EXTRA: KARENS CRUSHED!

Burmese Attack With U.S. Choppers

U.S. \$3.00 UK £2.40 D.G.S CAN. \$3.50

> JUNE 1984

SOLDLER'S SOLDLE

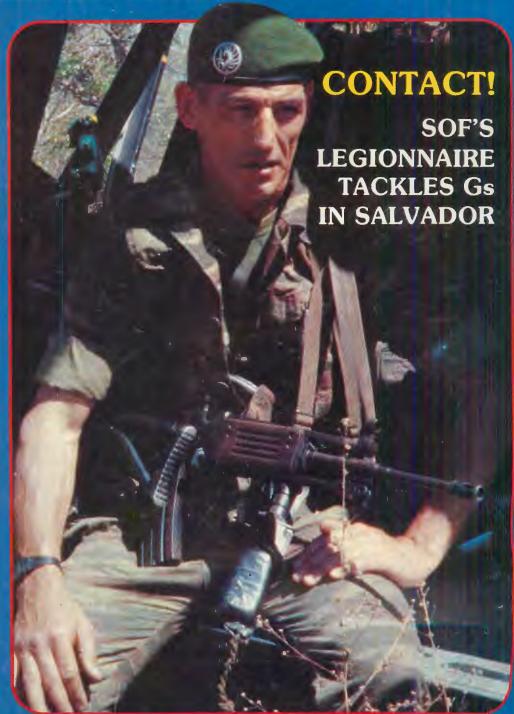
The Journal of Professional Adventurers

KOKALIS JOINS ATLACATL ASSAULT

GARCIA ON GUERRILLAS

> '84 EXPOS: LAPD & S.H.O.T.







NO POSTAGE NECESSARY IF MAILED IN THE UNITED STATES

BUSINESS REPLY MAIL

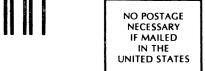
FIRST CLASS PERMIT NO. 1173 BOULDER, COLORADO 80302

POSTAGE WILL BE PAID BY ADDRESSEE

SURVIVE Magazine

P.O. Box 311 Martinsville, NJ 08836





BUSINESS REPLY MAIL

FIRST CLASS PERMIT NO. 1173 BOULDER, COLORADO 80302

POSTAGE WILL BE PAID BY ADDRESSEE

SOLDIER OF FORTUNE

P.O. Box 310 Martinsville, NJ 08836

Master of Gun Concealment



LOOK FOR THIS DISPLAY AT AUTHORIZED DEALERS EVERYWHEREI

MODEL #3S PISTOL POCKET

An improved version of this popular waistband holster now features two directional snaps for added security and a new fully adjustable stainless steel swivel for a full range of positions including sidedraw or crossdraw.



This popular "Waistband Holster" features an integral thumbsnap, a specially shaped welt for maximum gun support, and full coverage styling for maximum pistol protection. A heavy-duty spring steel clip fits belts to 1-3/4".



Available suede lined

The "Shadow" is the ultimate "Slide type" holster. Widely spaced slots provide stability, thumbsnap and closed muzzle for safety and protection, specially molded for comfort.



MODEL #X-15 SHOULDER HOLSTER

The world's most popular and versatile shoulder holster returns with a standard, removable safety strap for all sizes. Its patented design permits a variety of adjustments for a precise fit.

UNSEEN IN THE BEST PLACE

Bianchi International offers the world's finest line of high performance concealment holsters skillfully engineered for maximum comfort, safety, and durability while providing the ultimate in invisability. In 1984 Bianchi continues its tradition as the "Master of Gun Concealment" with state of the art product improvements.

Send \$1.00 for a complete full-color pocket edition catalog to:

100 Calle Cortez, Dept. SOF 6/84, Temecula, Califor

Cortez. 6/84, California 92390 BEANCHI INTERNATIONAL



JUNE/1984 VOL. 9, NO. 6

DIEN BIEN PHU Lt. Col. Patrick Turnbull

Thirty years ago, French fortress fell. 28

ALLIED **DOGFIGHT** Col. Glenn E.

Wasson RAF-USAF square off in war of words. 34

STEINER: THE PROFES-SIONAL'S CHOICE

Peter G. Kokalis SOF glasses El Salvador's bush. 36

S.H.O.T. IN **DALLAS**

John Metzger SOF looks at what's new in 1984. 38

EXPO '84 Tom Smith

LAPD's show for professionals. 42

GARCIA ON GUERRILLAS

Jim Graves "Killing guerrillas is like killing mosquitoes." 46

HOUSE-TO-HOUSE IN **MORAZAN**

Paul Fanshaw Legionnaire reports from El Salvador's war zone. 50

ATLACATL **ASSAULT**

Peter G. Kokalis Indian Country encounter. 54

MORAZAN SITREP

John E. Padgett February update from Central America. 62

THE LAST **BATTLE?**

Jim Coyne Will U.S. aid to Burma kill the Republic of Kawthoolei? 66

BARBED WIRE DE-**FENSES**

Randy Harrison Vietnam lessons can teach today's troopers. 74

FEEDING THE FIGHT-ING MAN Dennis Weber

American rations from pork and beer to MREs. 76

SPACE-AGE RATIONS

Galen L. Geer Marine MRE menus.



COVER: SOF's French Foreign Legion vet, Paul Fanshaw, rests in UH-1 command chopper during a quick breather during days of village clearing ops with El Salvador's brush-beating Cazadores. Fanshaw says sight of Legion beret and French cammies let Salvos know they weren't alone, elevating unit morale. Photo: Paul Fanshaw

FLAK 8 Combat Weaponcraft 12 **Bulletin Board 16** In Review 20 I Was There 22 **Full Auto 24 Editorial 26** SOF Convention '83 92 Classified 106 **Advertisers Index 110**

EDITOR'S NOTE

WE didn't say so at the time, but SOF agreed with presidential hopeful Jesse Jackson when he suggested that the U.S. Marine peace-keeping force was too big to be a suicide squad and too small to be an army. Unfortunately, Jackson has spoiled the brief romance with the following statement of what he wants to do to the Bill of Rights. Since it is unlikely that most of Soldier of Fortune's audience is on Rev. Jackson's mailing list, we thought you might like to read part of his position paper on handgun control:

"... The unnecessary loss of life due to handguns must be curtailed.

"If elected President of the United States, I would support federal legislation to register, control and ban the use of handguns in the following manner:

"I support federal legislation to establish a national waiting period of at least 21 days so that law enforcement agencies can make a background check on prospective handgun buyers.

"I support federal legislation to provide for a minimum mandatory sentence for persons arrested for carrying a handgun without a license.

"I support federal legislation to close the loophole in the Gun Control Act of 1968 that currently allows the importation of handgun parts for assembly in the United States.

"I support federal legislation to establish a nationwide ban on handgun ammunition capable of piercing the bullet-proof vests worn by most police.

"I support federal legislation to require all handgun owners to be licensed on the basis of their competency and suitability to possess handguns.

"I support federal legislation to ban the sale and possession of handguns with a barrel length of three inches or less, whose concealability makes them the favored weapon of criminals.

"I support federal legislation to establish a domestic arms freeze by which the manufacture and importation of all handguns (except for police, military, target shooting, collecting and other categories where possession would be no threat to public safety) would cease on a specific date.

"I support federal legislation to ban the sale and possession of all handguns, with the exception of the police, military, target shooters, collectors and other categories where possession would be no threat to public safety."

Unable to believe that a national office-seeker would publicize such a document after the Proposition 15 defeat in California last year, I phoned the Jackson for President Committee to give them a chance to retract.

Identifying myself, I was put on hold for 15 minutes. Finally, a staffmember named Evan Cox came to the phone.

SOF: We just want to verify that the document in SOF's hands outlining Jesse Jackson's position on handguns is a true document, and was issued by your office.

COX: Yes.

SOF: Yes, it's a true statement?

COX: Yes, that's correct. It's a true statement.

SOF: Well, thanks for your help.

COX: Just a minute: Did you say you were with Soldier of Fortune?

SOF: Yes, I did.

COX: Well, I guess you don't agree with the statement.

SOF: I think you could say that. As a matter of fact, I know you could say

that.

COX: Oh.

SOF: Thanks again for the help.

And thanks to you, SOFers, for reading this parable.

- Kevin Steele

Editor/Publisher
Robert K. Brown
Senior Editors
Donna DuVall Wm. B. Guthrie
M.L. Jones

Associate Editors Deena Banks S. Max

Assistant Editor Margaret McDonald

Chief Foreign Correspondent Jim Graves

> Foreign Correspondent Jim Coyne

> > Art Director Craig Nunn

Art Assistant Kyle Smith

Production Manager Renee Gitchell

Advertising Manager Joan K. Steele

Typographers Thomas E. Vivrett Eileen Bernard

CONTRIBUTING EDITORS

Military Small Arms
Peter G. Kokalis
Small Arms
Ken Hackathorn
Jake Jatras
Africa
Al Venter
Aviation
Walt Darran
Dana Drenkowski
Sniping/Countersniping
Jim Leatherwood
Law Enforcement
Evan Marshall
Vietnam Veterans Affairs
Col. Chuck Allen

Soviet Analyst
David C. Isby
Paramedic Operations
Dr. John Peters
Explosives/Demolitions
John Donovan
Military Affairs
Alexander McColl
Southeast Asia
Lian
Unconventional Operations
Brig. Gen. Heine Aderholt
James P. Monaghan
Handgun Hunting
Lee Jurras
Central America

Jay Mallin

Omega Group Ltd.:
President
Robert K. Brown
Vice President, Publications
Kevin E. Steele
Vice President, Operations
David A. Graham
Marketing Director
Ralph Bicknell
Production Director
Renee Gitchell
Circulation Director
John Ross Williams
Circulation Specialist
Cherry Chavez
Office Manager

CHANGE OF ADDRESS/SUBSCRIPTION PROB-LEMS: Six weeks notice is required on all changes of address. Please include current mailing-label information with all correspondence. SOLDIER OF FORTUNE, Subscription Department, P.O. Box 310, Martinsville, NJ 08836. Phone: (201) 336-8544.

T.A. Greene

SOLDIER OF FORTUNE (ISSN 0145-6784/USPS 120-510) is published monthly by Omega Group Limited, Boulder, Colorado, Controlled Circulation Postage Paid at Boulder, CO. POSTMASTER: Send address changes to SOLDIER OF FORTUNE, Subscription Department, P.O. Box 310, Martinsville, NJ 08836. Subscription rates for twelve monthly issues: \$26.00 — U.S.A., Canada, Mexico. (Save \$10 off Newsstand Price.) \$50.00 — 1st Class (sealed envelope) U.S.A., Canada, Mexico. \$70.00 — Airmail, All other countries, \$33.00; — Surface, all countries except U.S.A., Canada, Mexico. Single Issue Price — U.S., \$3.00; United Kingdom, 1.50; Canada, \$3.50.

CONTRIBUTORS: Manuscripts, photographs, drawings are submitted at the contributor's own risk. Material should be mailed to SOLDIER OF FORTUNE, P.O. Box 693, Boulder, CO 80306, and cannot be returned unless accompanied by sufficient postage. Any material accepted is subject to such revision as is necessary to meet the editorial requirements of SOF. All manuscripts must be typed double-spaced. All photographs should be credited and be accurately identified. Payment will be made at rates current at time of publication.

Copyright © 1984 by Omega Group Limited All Rights Reserved

CHINA'S NINJA CONNECTION

by Li Hsing

At last, the forerunners of the Japanese Ninja and Korean Hwa Rang warriors have come out of the shadows. Long shrouded in illusion and superstition, the Lin Kuei (Forest Demons) have endured since their birth in the forests of long-ago China. A deadly, no-nonsense fighting style, known only to the Kuei until now, is detailed here by an American Lin Kuei warrior who has spent years studying the Kuei's intense life-style. A Master of Survival, the Kuei uses the cunning behavior of forest animals in his combat techniques. Originally a warrior/thief, the Kuei has now incorporated modern-day explosives, biomechanics, kinesiology and physics into his regimen. Included herein is info on theft arts (forgery, theft), war arts (weaponry, spying, subterfuge, hand-to-hand combat), forest arts (wilderness survival, becoming one with nature, changing the environment), animal arts and mental arts. Close-up photos show the moves of the Kuei's unparalleled combat expertise. 51/2 x 81/2, hardcover, 186 photos, 160 pp.

THE RUGER 1022 EXOTIC WEAPONS SYSTEM

Here is a conversion system you can bet your life on! Now you can transform your Ruger 1022 into a selectivefire, close-combat gun you can trust. With simple hand tools, you can build the parts that will convert your trusty Ruger 1022 into a selective-fire weapon that can fire over 1,000 rounds per minute on full auto—all without modifying the receiver or trigger housing in any way Just drop in the conversion parts, and you're ready for whatever whomever-comes. Over 60 explicit photos, machinist's drawings and full-scale templates accompany the detailed instructions for making this conversion foolproof. 9 x 12, softcover, illus., 96 pp.



NINJA DEATH TOUCH by Ashida Kim Arcane secrets of an unholy

science that kills with the wave of a hand! Certain ninja practiced the Death Touch, a type of black medicine that destroys through ma-

nipulation of the body's nervous. circulatory, and chi systems. Learn Dim Hsueh, Dim Ching, and the Infamous Dim Mak techniques Il-lustrated with step-by-step photos 51/2 x 81/2, softcover, illus., 104 pp

SPECIAL FORCES OPERATIONAL **TECHNIQUES FM 31-20**

n every respect, except for the weatherproof cover and nandy pocket size, this is an exact reprint of the famous Army Field Manual 31-20. All illustrations and every one of the 535 pages of vital information are included. Chapters include intelligence, psych ops, raids and ambushes, communications, demolitions, survival, improvised weaponry, and much, much more! 4 x 5, softcover, illus.



U.S. NAVY SEAL COMBAT MANUAL

One of the rarest FMs in the field of military collecting. Provides up-todate info on equipment and tactics employed by this elite fighting force. Covers SEAL weapons, survival, communications, diving, first aid, demolitions, and more. 11, softcover, illus., 240 pp. \$14.95



GET EVEN:

The Complete Book of Dirty Tricks A hilarious overview of the methods people use to get even with big business, government, and ene-mies More sophisticated and involved tricks are included, such as ones devised by CIA and Mafia members and political dirty tricks ters Over 80 sections present dirty tricks ranging from simple to elab-orate in nature 5½ x 8½, hardcover, 180 pp. \$11.95

HOW TO GET ANYTHING ON ANYBODY

by Lee Lapin

Get the goods on others like they're getting the goods on you with this encyclopedia of advanced investigative and surveillance techniques. Called "possibly the most dan-gerous book," this book tells how to get any info you want about whomever you want-and how they (including Big Bro) are getting into your private info. Here are expert ways to secretly bug any target, over 100 sources for equipment and superspy systems, lockpick technology, how polygraphs and voice lie detectors can be tricked, countermeasure equipment, and much, much more. Your peace of mind is worth the price of this book! 81/2 x 11, softcover, illus., 264 pp.



COMBAT SURVIVAL

Never before available to the public An extremely useful complete manual on physical and combat survival, training, and factics. Contains rare info on evading and silencing guard dogs, sabotage intelligence gathering, survival navigation, primitive medicine, evasion and escape, animal traps. and much more! 8% x 11, softcover. illus., 160 pp



DEAD CLIENTS DON'T PAY The Bodyguard's Manual

by Leroy Thompson
Only the bodyguard stands between death and his clients.
For their sakes and his, he had better be a pro. Now learn the business of bodyguarding like it really is-whether you want to work as a guard or hire one. Here international bodyguard and instructor Leroy Thompson tells the strategies that prevent trouble and the methods that stop it instantly. Topics include auto security (where 80 percent of terrorism occurs), home and office security, weapons, high-profile work assignments and more. Drawings and photos detail instructions. 51/2 x 81/2, softcover, illus., 120 pp.



THE SURVIVAL RETREAT A Total Plan for Retreat Defense

by Ragnar Benson

Win the battles of defending your retreat by avoiding them! Learn how to harden your city or rural refuge by locating it well and disguising it, "The best defense is obscurity, unobtrusiveness and si-lence," Benson writes. Chapters are Who is the Enemy?, What if It Comes to a Fight?, Beyond Firepower and more. 5½ x 8½, soft-cover, photos, 136 pp. \$8.00



SECRETS OF THE NINJA by Ashida Kim

This is the real thing—one of the few complete, hardcover studies of this terrifying and deadly mar-tial art. Text and photos illustrate Ninia principles of invisibility, covert entry, escape and evasion, assassination, sentry removal, meditation, mind clouding, and much more. A riveting, all-new selection. 5½ x 8½, hardcover, 200 photos, 168 pp. \$16.95

SURVIVAL EVASION AND ESCAPE

This book was written to bring men back alive! The info in this manual is some of the most practical you'll ever -written by Army experts. Colored plates of snakes and plants make for foolproof identification of edible and poisonous specimans. Situations addressed are survival at sea, survival in a hostile camp, survival in the tropics, improvising shelters, navigating, obtaining food and water, and much, much more. All packed into a field handbook for easy reference to tried-and-true survival methods. 4% x 6%, softcover, illus., 430 pp \$10.00

THE AR-7 EXOTIC WEAPONS SYSTEM

A comprehensive home workshop guide for the gun buff and hobbyist machinist. Over fifty working machinist's drawings, photos, and full-scale templates show exactly how to convert the AR-7 .22 survival rifle into a full-auto silenced machine pistol or rifle. Step-by-step instructions detail how to modify the weapon's original receiver, fabricate new sear and safety, as well as make a simple efficient silencer group assembly. 9 x 12, softcover, machinist's drawings, photos, full-scale template

OTHER FASCINATING TITLES

DRAGONS TOUCH \$10.00	LIFE AFTER DOOMSDAY \$19.95
THE FIGHTING RIFLE \$12.95	BLACK MEDICINE, VOL. 1 \$10.00
SILENCERS IN THE 1980s \$12.00	BLACK MEDICINE, VOL. II \$10.00
YOU CAN'T MISS \$ 8.95	BLACK MEDICINE, VOL. III \$10.00
HOW TO AVOID ELECTRONIC	BLADEMASTER \$ 8.00
EAVESDROPPING \$12.95	SLASH & THRUST \$ 8.00
WIRETAPPING AND ELECTRONIC	LIFE WITHOUT FEAR \$ 9.95
SURVEILLANCE \$ 9.95	UNARMED AGAINST THE
LIVE OFF THE LAND IN THE CITY	KNIFE \$ 8.00
AND COUNTRY \$16.95	WAR STORY \$14,95

DEALER INQUIRIES INVITED

PALADIN PRESS PO BOX 1307— K BOULDER, CO 8030 Phone (303) 443-7250		Send \$1 for latest PALADIN CATALOG. Catalog free with order.	ALADIN PRES
Call TOLL FREE for credit card orde Ask for Operator #249. Alaska & H			
Please send me the following titles:	-	VAV	ATATOG
Bill my: UVISA MasterCard Exp. Da		54/8TOTAL	
NAMEADDRESS		Please include \$3 postage and handling.	
CITYSTA	TEZIP_	TOTAL	i i



OMBAT CROSSCUT?...

Sirs:

As you probably reach more professional military men, survivalists, and maybe even a real mercenary or two, you could help stop a very serious problem before it costs someone their life; perhaps it already has.

Two years ago a customer in England requested a large fighting knife made of stainless steel with a saw-type blade on the spine — the type Jimmy Lile made for the movie First Blood. I made and sent the knife to him, and he wrote to me again a little while ago. His letter stated that he had used his fighting knife in hand-to-hand combat earlier this year. The knife worked superbly when it was thrust into the upper torso of his enemy. But when he tried to withdraw the knife, the upper blade (with the saw teeth) caught on bone. ligament or muscle; he was not specific. When he pulled vigorously to free his tightly stuck knife, his hand was not only pulled free from the handle of the knife, the lanyard around his wrist also broke free, leaving him empty-handed. Before he could regain his balance, he was gravely injured before he could resort to his second knife. He did not elaborate on his injuries. From the dates, I can only guess my customer is SAS or SBS and used the knife in the Falklands. In this latest letter, he did request two more knives, this time without the saw teeth.

From this I can only concur that saw-tooth knives can be hazardous to the user's health. I hope that there could be some way that you could make it known to your readers that trick knives with saw teeth can be hazardous to their health, also.

> Dennis Casey Redwood City. California



BILLY KNOWS...

I and many of the Marines here in the barracks enjoy SOF. It helps us keep tabs on our brothers in Beirut and Grenada. But I was extremely angered by the cartoon displayed in your March Flak which depicted "Billy" and "Abu." I must say that Billy does know why he went to Beirut, the same reason he volunteered for the Marine Corps: To help all peoples attain the same freedoms he has, hopefully as a peacekeeper, but if not, then as a rifleman.

Billy was doing his job. He didn't die for the State Department. He died for his country and for the people he was trying to help. If I die as a Marine in a combat zone, I sure don't want my family and friends to think I died for the State Department or for President Reagan. If I die I will die fighting for my own beliefs in freedom and justice.

I hope you realize now that that cartoon was against what I have always perceived as SOF's ideals. You have the right to publish what you want, but I hope that cartoon was published accidentally and does not reflect the true feeling of SOF.

> Benjamin L. Todd L/Cpl U.S. Marine Corps **NSB** Bangor Bremerton, Washington

SOF apologizes for any offense, and none was intended. The comparison reflected well on the Marines. To our minds, it was good that "Billy" grew as a man in a reasonable culture. "Abu" was labeled a terrorist. "Billy's" confusion seemed reasonable enough: The war in Lebanon is difficult to understand, and Americans may never know if we helped or hurt. His motivation was not called into question: The final frame symbolizes the dilemma and difficulty of a reasonable man sent to fight for policy when his opponent is an unreasoning fanatic who fights under "divine"

We found the comparison chilling: not to the discredit of America or the Marines, but for what it says about the sanity of our enemies. If their minds are not accessible to reason, mutual destruction may be our future. — The Eds.

COMPLACENCY KILL?...

Regarding "Why Did Pvt. Tingley Die?" in March '84 issue: The picture of the squad coming up the railroad track on page 69 is a perfect example of complacency. Walking uphill on tracks, weapons slung and in single file, is courting disaster. The high embankment on both sides and the need to look down to keep from tripping over the railroad ties is certainly a bad move.

Some old lady careening down that grade in a rickety old wheelchair with an SMG in her lap could take that squad out before they could get

their shit together.

But then the order probably came from some archaic politicians who forgot that the good guys always get ambushed by the Indians in a ravine. It's a damn shame that our guys should suffer due to a lack of leadership. Politicians should stick to politics and let the military take care of their own.

> Bill Stolz Brandon, Florida

LAK ON **FANSHAW NOTE...**

Sirs:

I was disappointed to see that Mr. Fanshaw in the March Editor's Note makes the same mistake that editorial writers in most other publications have been making: that of mistaking the Shi'ite Muslim terrorists in Lebanon as "too cowardly to engage [American troops] in battle.'

It is much more likely that the terrorists' actions are not motivated by cowardice, but by their masters' (the Syrians and Soviets) keen understanding of how to manipulate American public opinion.

They are aware that America has never shied away from directly confronting its enemies, and that direct attacks on U.S. soldiers and U.S. positions will only result in a strengthened American resolve and in many Shi'ite funerals.

Instead they rely on the kamikaze-type attack made on our Marines, which allowed the liberal press and many elected officials to

Continued on page 98

ARMY NAVY GOODS 1680 Eubank NE • Albuquerque-Nih 871 1580 Eubank NE • 1-800-545-0933 15 TOLL FREE 1-800-545-0933 NM 87112

00000

☐ Emergency Signalling Mirror-GENUINE (I)

This laminated plass survival mirror was issued to crew members of the Army Air Corps and later the Air Force. Circa WWII as part of their

200 basic survival gear. Manufactured by none other than General Electric, it measures approximately 3" x 5" x ¼" and features a sighting slot in fhe center to aim the reflection directly at search and rescue planes. Complete instructions for use are on the back of each mirror. In optimum conditions, the reflection has a range of 10 miles. A real collector's item as well as a necessary survival kit insert. Brand new, in mint condition . . \$12.75/each.

MEmergency Signating Mirror - Commercial Manufacturer - Styled after the genuine military mirror above, this is an economical, practical and necessary insert in every survival kit. Brand new

.\$6,00/each: 2 for \$10.00.

■ Combat Emergency Bandage

GENUINEG

Perfected through the years of military service, this Traumedic
bandage is the one issued to every combat soldier and is carried by

bandage is the one issued to every dominal solution as solution and is carried by but in the LC1 first aid/compass pouch. Compact (only 2" x 4" x 5/8") and light weight, this emergency wound dressing comes double wrapped in a sterile, waterproof plastic outerwrap. When opened it consists of a 4" x 7" sterile cotton pad with twin olive drab (OD) green tails, 48" in length and 3" wide.

The Traumedic ^{tw} dressing is used to stop severe bleeding. By using the non stretch stalls the bandage can double as a sling, stabalizer for dislocations and immobilizer for fractures.

Traumedic Emergency Bandage... an absolutely essential item for every first aid kit! \$3.75/each; 3 for \$10.00; 6 for \$18.00.

■ Black Commando Dog Tag Set - (A Kaufman's Exclusive): 2 GI stainless steel tags specially treated to be non-glare flat black plus 2 black (4" and 24") ball chains . .\$5.00/set

Regulation GI Dog Tags - GENUINE GO THING up to 6 lines and 15 spaces per line

... only \$1.00 per tag (\$2.00 per set)

PLEASE, NO DOG TAG IMPRINTING ORDERS BY TELEPHONE.

Dog Tag Silencers - black, non-glare rubber bumpers for \$1.00/pair tags



Military Goods Catalog - 32 pages of genuine gear and equipment with an emphasis on camouflage See details on these and many more related items \$1.00/each. Free with order.

Space Age Blanket - warmth without weight - these are US made by Thermos. Constructed of space age materials and technology, they reflect 80% of a person's body heat. Manufacturers test show them to be 10 times warmer than wool. Choose between: ■Rescue Blanket - Designed for emergency use, this blanket takes up about the space of a pack of cigarettes yet unfolds to a full 56" x 84". Perfect for emergency, first aid, or survival kits . . . \$4.75/each.

■Sportsman's Blanket - The folded size of this blanket is larger than

■Sportsman's Blanket without grommets - This blanket has all the features described above, but without the grommets . .\$10.50/each.

Angle Head Flashlite-

This is the heavy duty GENUINE GI olive drab plastic flashlight issued to all military units. The flashlight is waterproof, non-glare and features 4 different lenses which can be easily installed or removed. It can clip onto the belt or suspender for hands free operation: operates on 2 standard D cell DADAR batteries and comes complete with a spare bulb Brand new, sold in the GI box \$6.50/each; 2 for \$12.25.

Dental Emergency Preparation?? Thanks, but I'd rather not think about it.

Let's face it, there are very few things we would like to think about less than dental emergencies. But there are few things more painful or discomforting than oral distress. And pain is a debilitating factor which can greatly reduce your chances of simple survival

Consider this scenario. If you and your family or friends go camping, boating, fishing or hunting miles from any civilization and days or weeks from your family dentist, how would you cope with an unexpected dental urgency??

ODE

□ Emergency Dental Kit (EDK)™

Kaufman's offers a kit prepared by a dentist which offers first aid and temporary relief for lost fillings, broken teeth, loose crowns or bridges, broken dentures, minor toothaches, and other dental emergencies

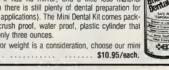
Our Emergency Dental Kit (EDK)TM has all the emergency items you need to help yourself or a loved one until professional dental care can be obtained. The EDK is packed in a crushproof, lightweight plastic case. Its compact size (approximately 7" x 5" x 11/2") and light weight makes it easily por

table. The kit contains easy, step by step, color coded instructions with diagrams. Every necessary component from built-in mirror to tweezers, cement and toothache drops are included, all pre-mixed and ready to use. Enough material is included in this kit for repeated applications

EOK. No survival or first aid gear is complete without one. A must for campers, boaters, hikers, hunters, birdwatchers, accountants and survivalists \$19.75/each

■Mini Emergency Dental Kit, also available!! Our Mini Emergency Dental Kit contains the same materials and instructional booklet as its big brother. However it has no mirror, and a little less materia (although there is still plenty of dental preparation for repeated applications). The Mini Dental Kit comes packed in a crush proof, water proof, plastic cylinder that weighs only three ounces.

If soace or weight is a consideration, choose our mini EDK



Survival Fishing Kit - ()

This military fishing kit is a current issue item to military pilots, and select recon troops. Designed for the individual soldier's survival under adverse conditions, it assumes no knowledge of



fishing techniques by the user. The complete step by step instructions are waterproof and the case is sturdy plastic. Contents of the kit include: a packet of 8 assorted flies; an assortment of hooks in various sizes; over 100 feet of line in various weights; leaders, swivels; 6 spinners; 3 spoons; pins; needles; and a single edge razor blade. The sealed kit measures only $4\frac{1}{2}$ ' \times $2\frac{3}{4}$ ' \times 1 1/8 '. This item is a must for the outdoorsman or the survival kit

☐ Battle Dress Uniforms - @ENUINE @



Jackets feature: 4 pockets, bellow style. Tell us your chest, height, and waist measurements when ordering. Woodland Pattern Camouffage -50% cotton/50% nylon. Army's latest issue: the nants have a reinforced seat and knees; the jacket has reinforced elbows. Brand New. Specify: Jacket or Pants . . . \$30,00/each. .\$57.50/set. Day Desert Pattern Camouflage - 50% cotton/ 50% nylon. Lafest issue to Airborne Troops of the Rapid Deployment Force. Brand New. Rein-

forced as Woodland Pattern above. Specify: Jacket or Pants . \$34.00/each; \$65.00/set. Dollive Orab (DD) Green - 100% cotton, ripstop as used in early Vietnam. Current Gl manufacture. Brand New. Specify: Jacket or .\$30.00/each; \$57.50/set. Tiger Stripe Pattern Camouflage - Commer-

cial Manufacture - these are made by a US Government contractor to military specs. The tiger stripe pattern is true. They are reinforced as the Woodland Pattern Carnoullage, above. Regular lengths only (no \$34.00/each; \$65.00/set. longs). Specify Jacket or Pants . . .

☐ Military Pocket Knife - @ NUINI (19)

Genuine Gt, current issue, this stainless steel folding knife is of indestructible construction of heavy gauge stainless steel. It measures 3%" closed, and features a large blade, bottle opener, can opener, hole punch and ring for affixing to the belt. Specify whether US or USMC imprint is desired ...\$13.75/each.

Nylon Knife Sheath - Ours are government spec polypropylene webbing constructed with attention to detail. They will fit on any width belt and feature velcro closure. Specity olive drab \$5.00/each. (00) green, black, or camouflage.....

SATISFACTION GUARANTEED

Waterproof Match Box - @NUINEG

This non-reflective, olive drab (OD) green matchbox was first made for the military in WWII. Constructed in high impact plas-tic, it seems indestructible. The rubber gasket is in mint condition and it comes complete with strik \$1.75/each: 3 for \$4.00

We're America's Army & Navy Store!!

Rain Poncho - GENUINEGO

These versatile genuine US military ponchos can double as ground cloths, tent flys, and sleeping bags. These feature snap closures and grommets and covers. Their large size is meant to accommodate backpacks. Select from

☐ Camouflage; Leaf/Woodland Pattern. Nylon ripstop. Brand

Olive Drab (OD) Green Heavyweight Rubberized Canvas. Brand new \$27.00/each

Poncho Liner-Camouflage-@NUINEGD

The poncho liner is an extremely lightweight quilt of polyester fiberfill. It is a waterproof blanker, camouflage on both sides, that traps and maintains the body's heat. Provides warmth and protection under the harshest, most frigid conditions. \$33.75/each.

We're Not The Cheapest!! But Then, We're

Not Trying To Be. For over 65 years the Kaufman name has peen respected for offering the linest in genuine military goods and in-signia. Our commitment to first rate service is legendary. Our service

All in stock items are shipped no later than the next business day regardless of whether you pay by check, money order, credit card or C O D. (There is a C O D. fee of \$4.00 in addition to the regular shipping)

Toll free telephone lines direct to our Customer Service Department We'll not only be glad to take your orders (every firm with an 800 number will do that) but we'll also be happy to answer your questions. Whether you're calling to ask about our merchandise or the status of an order you placed, we guarantee friendly, courteous service

No, we're not the cheapest. But you get what you pay for. If you order the cheapest you may wait a long time for delivery of something you may ultimately be unhappy with. If you order from Kaufman's you'll see why top quality merchandise and first rate service (with a Customer Service Department always available) will squeeze the most value out of every dollar you spend



25% Off-These are the Real McCoys by Bausch & Lomb. Also Genuine USAF and NASA Pilot glasses. See Military Goods Catalog for details

IMMEDIATE SHIPMENT

SHIPPING COSTS

Please include appropriate shipping costs from chart below with each order. Amounts shown include costs of postage, packaging

urance and nandling.	
Orders up to \$10.00	83.00
Orders from \$10.01 to 20.00	
Orders from \$20.01 to 35.00	4.50
Orders from \$35.01 to 50.00	5.25
Orders from \$50.01 to 70.00	6.25
Orders from \$70.01 to 90.00	7.25
Orders over \$90.00	8.00
Canadian Orders-Send Ocubie Amount Indicated.	0.00

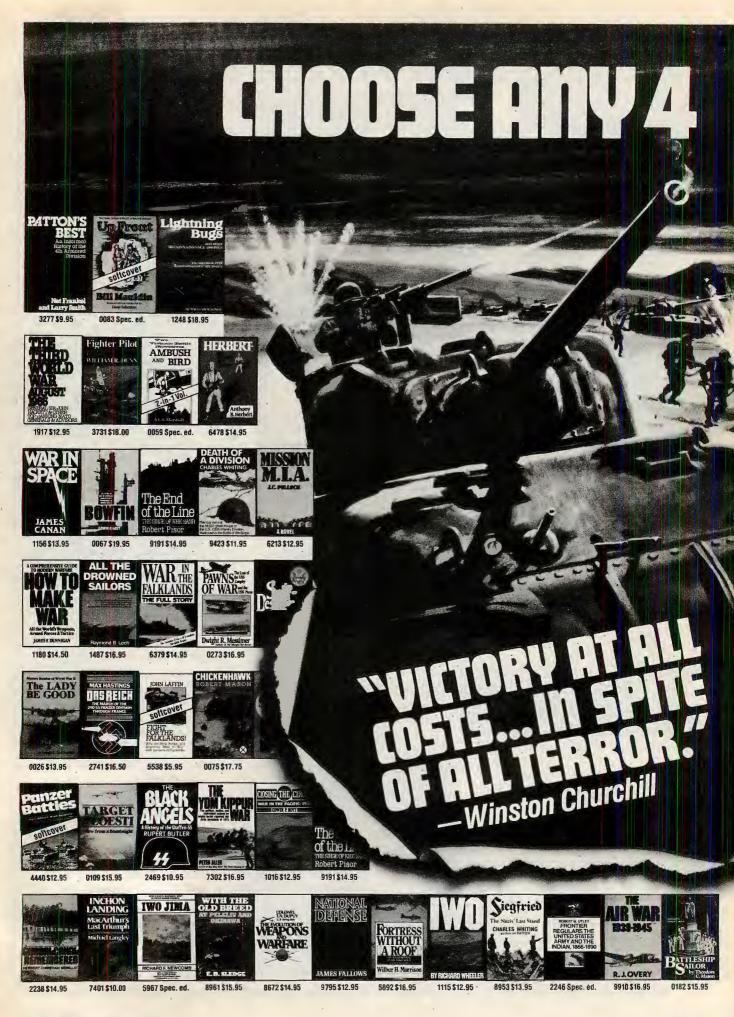
◆◆◆◆ ORDER TOLL FREE 1-800-545-0933 — CALL MON-SAT; 9:00-5:30 (Mountain Time) ◆◆◆◆◆

-800-54

11 11

1701

H



with membership









5009 \$16.00 0091\$22.50

4796 Spec. ed

B133 \$14.95

Self -. estruction Cincinnatus 9373 \$15.95









3822 \$15.95 7112 \$11.95 0620 \$15.95

INFANTRY VIETNAM





IKLANDS

0687 \$16.95

Anthony B. Herbert





BROTHERS

0190 \$14.95







0018 \$19.95

9647 \$14.95

8144 Spec. ed.



1073 \$15.75





HOW THE CLUB WORKS:

You'll receive your 4 books for 98¢ (plus shipping and handling) and your free WWII maps after your application for membership is accepted. We reserve the right to reject any application. However, once accepted as a member, if you are not satisfied, return the 4 books within 10 days at Club are not satisfied, return the 4 books within 10 days at Club expense. Your membership will be cancelled and you'll owe nothing. The free maps are yours to keep in any case. About every 4 weeks (14 times a year), you'll receive, free, the Club's magazine describing the coming Selection(s) and Alternates. In addition, up to 4 times a year you may receive offers of special selections, always at discounts off publishers' prices. If you want the featured Selection(s), do nothing: it will be shipped to you automatically. If you want nothing; it will be shipped to you automatically. If you want an Alternate, or no book at all, indicate your preference on the order form and return it by the date specified. The date allows you 10 days to decide. If you receive an unwanted selection because you had less than 10 days, return it at Club expense and owe nothing. Once you've purchased just A books during your first 2 years of membership, you may continue to enjoy Club benefits or resign at any time. There is a shipping and handling charge on all books shipped. The Military Book Club offers its own complete hardbound editions, sometimes altered in size to fit special presses,

Club editions save you up to 30% off the publishers' list prices quoted.

TWO FULL-COLOR 241/2"×19" WWII MAPS FREE With Membership



123

Military Book Club®

Dept. RR-032, Garden City, N.Y. 11530

Please accept my application for membership in the Military Book Club and send me the 4 books whose numbers I have printed in the boxes below. Bill me only 98¢ plus shipping and handling for the 4 books. I understand that I need buy only 4 more books at regular low Club prices during the first 2 years of my membership to complete my commitment. My membership will be subject to the terms and conditions presented in this ad. Also send me 2 full-color WWII maps.

No-risk guarantee: If not delighted after examining my 4 selections, I may return the books within 10 days at Club expense. My membership will be cancelled and I will owe nothing. The WWII maps are mine to keep in any case

Mr. Ms. Mrs.	
	(Please print)
Address	Apt. No
City	A. and Canada only. Canadian members will be lightly different in Canada. 67-M250

2147 \$8.95





Finally, the Affordable ART

by Ken Hackathorn



F you want to sell one of your daughters to meet the price, there are a number of state-of-the-art Auto-Ranging Telescopes (ART) on the market. Several companies are trying to cut in on the lower end of that market, but Springfield Armory seems to have succeeded. The ART IV retails for \$300; it works — and it's available, now.

A couple of years ago, Springfield Armory's Denny Reese showed me their entry in the ranging-scope race. It appeared to be simple, rugged and compact, and they promised its price would be more than competitive. When the sample for a T&E arrived, it proved to be the same size as a normal 3-9X variable scope. Finished in black matte it was a graceful and non-reflective addition to my match M1A.

Compensation for bullet drop of standard 150-gr. 7.62 NATO rounds is built into the ART IV. Ranging is accomplished by a bracketing function in the reticle. Nitrogen-filled and equipped with caps for its coated lenses, the ART IV seems to have covered all the bases.

Eager to find out how it worked, I fitted the ART IV to my match M1A. I know how it shoots, so any surprises would have to come from the scope. There weren't any surprises. Springfield Armory told me that the lens coatings were designed to prevent light reflection and encourage light absorption. That seems pretty straight, because the view

Deadly duo: M1A with Springfield Armory's ART IV. Photo: Ken Hackathorn

seemed unusually bright for such a compact scope.

A Swan G3 scope base allowed me to mate the ART IV to my HK 91. Once again, the ranging scope performed as advertised.

Still, the real test would be with the ART IV mounted to a real sniper's rifle. I finally installed it on my Winchester Model 70A. Aiming a bolt-action rifle is where you really see the difference with a well-designed ranging scope. Remembering tables and figuring drop may be just as accurate as an ART, but the ART gives confidence because of the simplicity of use. All you do is figure the range with the reticle, follow the scope's directions, and let 'er rip.

Firing at targets at a variety of ranges in rapid succession, and scoring hits like clockwork give a shooter lots of confidence in himself and in his weapon. The ART IV on a good .308 gives just that kind of confidence.

Springfield Armory's ART IV improved my shooting with every rifle I used it on. If you want the same results at a reasonable price, you can order an ART IV from Springfield Armory, Dept. SOF, 420 W. Main St., Geneseo, IL 61254.



Olde Glory Fireworks

Brings Fireworks to Your Door! Order Early - Call Toll Free 1-800-843-8758 or 605-348-7558

VISA - Mastercard - American Express Orders

FREE GIFTS WITH ORDER!

\$50 Order: 1 Free gross Black Cat Bottle Rockets \$100 Order: Free Bottle Rockets & Black Cat 40/12

Firecrackers

\$500 Order: Free case of Black Cat Bottle Rockets

All merchandise shipped via UPS at \$5.00 shipping and handling rate except CA, MA, NJ, CT, NH, ME, AZ, OK, Alaska, and Hawaii.

Call for information concerning delivery in these states.

We need your street address or location.

We cannot ship to post office boxes

We reserve the right to make substitutions for out-of-stock items.

ITEM NUMBER AND NAME Retail V	Value	Your Cost	Displ	lay Display
ASSORTMENTS			MISSILES AND AIRPLANES Quan	itity Price
25A Partytime	36.85	\$ 25.00	24 5" Missiles w/effect	\$ 5.40
	78.40	50.00	25 Whistling Gemini Missiles	6.40
100A Extravaganza	50.10	100.00	26 Giant Missiles	13.90
			27 Small Sunflower Airplane 2 doz.	3.60
Display Quantity	Case Q		28 Satellite Airplane	3.60
	Price	Price	29 Bomber Helicopter w/report	6.90
	6.35 32 pcl	\$162.50	30 Night Flying Plane	
02 T-Bomb	6.40 24 pcl	122.90	31 Giant Chinese Airplane Assortment	
	11.50 12 pcl	109.90	32 Giant 2-Stage Silver Jets	
	17.90 8 pcl	99.10		10.70
05 Black Cat	5.90 32 pcl	126.75	NICHT DICELLA CUELLO	
	18.00 10 pcl	142.60	NIGHT DISPLAY SHELLS	
07 M-60 Box of 72 firecrackers	15.00 20 boxe	239.00	33 Chinese 4" Assortment	
DOMAN CANDLES			34 Chinese 5" Assortment	
ROMAN CANDLES 08 5-Ball Chinese Candle	\$4.50		35 Chinese 7" Assortment	
00 0 0000000000000000000000000000000000	6.00 12 doz.	\$60.00	36 48-Shot Color Pearl Shell 2 each	
Or o Dan Chinoto Carron Erriti (1777)	8.50 12 doz.	86.90	37 News Transmitter	
10 10-Ball Candle w/report 1 doz.	8.50 12 002.	86.90	38 Saturn Missile Battery 2 each	
D	Display	Display	39 Frightened Birds	
	Duantity	Price	40 Large Garden in Spring	
11 Colored Smoke Balls	doz	\$ 9.10	41 Chrysanthemum or Peony Shell 1 each	
12 Tank w/report		5.50	42 Olde Glory Festival Ball Shell Assortment 1 doz.	16.00
13 Beehive		4.00		
14 Booby Traps		2.50	SKY ROCKETS	
15 Auto Foolers w/report		5.90	43 Black Cat Bottle Rocket w/report	\$ 5.40
16 Sky Wheel Parachutes		5.90	44 Chinese Bottle Rocket w/report	5.10
17 Red Rat Chaser w/report		7.50	45 Whistling Moon Rocket w/report	
18 Jumping Jacks		11.90	46 1.3z. Rocket w/report	
10 dutiping ducks	70 pieces	11.70	47 Chinese Rocket Assortment	
SPARKLERS, PUNK, AND FOUNTAINS			48 4 oz. Black Cat Rocket w/effect	8.50
19 #8 Colored Sparklers		\$ 3.60	49 8 oz. Super Rocket w/effect	11.80
20 #10 Gold Sparklers		4.50	50 8 oz. Black Cat Rocket w/report 1 doz.	
21 Ground Bloom Flowers3		5.50	51 Giant West Lake Rocket Assortment	10.90
22 Chinese 5" Fountain Assortment	doz.	5.90		10.70
23 #3 Cone Fountain Assortment	doz.	9.10		

QUANTITY PRICE TOTAL NUMBER ☐ AMERICAN EXPRESS ☐ MASTERCARD O VISA EXPIRATION DATE: CARD NUMBER CHECK ONE: ANY ORDER SHIPPING AND HANDLING \$5.00 SEND CERTIFIED CHECK OR MONEY ORDER

TOTAL

I hereby state and promise, as a condition of this sale, that I have complied with the laws of the state of destination of the merchandise and have or will obtain any necessary permits required by law and will use or sell said merchandise in strict compliance with all applicable laws, either city, state or federal

I have read and understand this entire form and understand that the Inlevered and understand nin senture form and understand has the seller, OLDE GLORY FIREWORKS and the agents of either, shall not be liable in any civil action for any accidents or injury during the transportation, handling, storage, sale or use of this merchandise and hereby release the above named from all liability whatsoever by any person or entity. I understand that fireworks are dangerous and assume all risks regarding them. I also understand as a condition of this sale that I am over 18 years of age.

NAME	
STREET ADDRESS	
CITY, STATE	
SIGNATURE	

Olde Glory Fireworks Box 2863, Rapid City, SD 57709



For Fast Delivery—Credit Card Orders, Mastercard and Visa only.

Call Toll Free 1-800-323-3233

Illinois, Alaska, Hawaii 1-312-766-1150

SET YOUR THE PARELLEX

A The Ultimate for Your AR-7 New! Mitchell AR-50 Accessory Package. Black space age nylon pistol grip and nickel-plated steel telescoping buttstock. Locks open and closed. Compact—26" overall when closed. Regular size open. Unique design grip will house original 10round magazine. Ventilated forend covers 50% of barrel and allows continuous shooting even with hot barrel. This accessory reduces overall weight by approx. 1/2 pound. Order No. 242000 \$69.95

AR-7 50-rd. Mitchell Drum Magazine.
Designed for easy loading, reliable functioning and durability. Full 50 round capacity. Markings on the back keep you informed of the rounds.

Order No. 193300 \$29.95 Mitchell 50-rd. Mag. for 10/22 Rifle. Order No. 193000 \$29.95

Mag-Lite Flashlites. Constructed of high strength, corrosion resistant, aircraft aluminum. The anodized exterior surfaces are abrasion and glare-resistant. Adjustable light beam: from concentrated beam to full flood with just a twist of the wrist. Features a waterproof, rugged push-button switch. This flashlite is shockproof, waterproof and corrosion-resistant.

itii apaic baib.	
o. Size	Price
	\$19.95
3-Cell Standard D-Cell	\$21.95
4-Cell Standard D-Cell	\$22.95
5-Cell Standard D-Cell	\$23.95
6-Cell Standard D-Cell	\$24.95
	D. Size 2-Cell Standard D-Cell 3-Cell Standard D-Cell 4-Cell Standard D-Cell 5-Cell Standard D-Cell

C Lifeknife Commando. The best survival knife there is at any price. Razor-sharp 6" blade constructed from 440C stainless steel heat treated to RH57-58. Aircraft aluminum hollow handle is waterproof Contains N.A.T.O. wire saw, lifeboat matches, survival fish hooks, assorted split shot, 20 ft. of 10 lb. test line, 6 ft. snare utility wire; needles; sutures; water purifi-cation tablets. Black leather belt sheath, thongs and sharpening stone. Jeweled compass built into the cap. 12" overall. Order No. 1722S0 \$49.95

C

E "Pineapple" Hand Grenade. This grenade is completely inert and harmless, but looks like the real thing. Comes with detachable firing lever

Order No. 1721G0 \$6.95

8-Shot Tear Gas Revolver. Fires 8-.22 caliber tear gas or blanks in seconds. Order No. 260110 Blue Order No. 260120 Chrome \$10.95 .22 Caliber Tear Gas Automatic, Fires 6-.22 caliber tear gas or blanks as fast as you can pull the trigger.

Order No. 260510 Order No. 260520 Blue Chrome \$11.95 .22 Cal. Tear Gas Cartridges. (10) \$2.95

Order No. 260202 .22 Cal. Extra-Loud Blanks. (100) Order No. 260204 \$3.95

U.S.A.F. L-2B Flight Jacket. Official Air Force Lightzone (Lightweight issue).
Sage Green with International Orange lining 100% polyester with knit collar, cuffs and waistband. Two inner and two outer pockets plus zipper cigarette pocket on left sleeve. Sizes: S, M, L, XL Order No. 012900 \$49.95 Sale \$34.95

U.S.A.F. MA-1 Flyer's Jacket. Same as L2-B but with 100% polyester batting lining for warmth. No epaulets. Sage Green-Orange lining. Sizes: S, M, L, XL. Order No.0134G0 \$49.95 Sale \$34.95





Pachmayr Stainless Steel .45 Maga D zine. The most precisely manufactured. fastest action clip you'll ever own. Has a custom rounded follower and comes with combat bumper Order No. 193110

Browning Hi-Power 9 mm Magazine. 13 shot

Order No. 191620 \$15.00 AR-15/M-16. 30-shot Magazine. s 7.95

Order No. 191220 Ruger® Mini-14®. 20-shot Magazine Blue. Order No. 190720 \$ 6.95 Ruger® Mini-14®. 30-shot Magazine Blue. Order No. 190820 \$ 8.95

Ruger® Mini-14®. 40-shot Magazine Blue \$17.95 Order No. 191020 M-1 Carbine. 30-shot Magazine Blue Steel. Order No. 190420 \$ 5.00

Uzi 9mm, 32-shot Magazine Order No. 192620 \$14.95

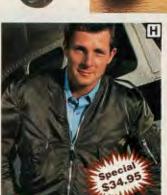
Mitchell 50-rd. Magazine for 10/22 Rifle. Order No. 193000 \$29.9 \$29.95

G.I. M-65 Field Jacket. The latest U.S. Army issue field jacket made of 50% nylon and 50% cotton with Quarpel water repellency. Features a zip-in hood, heavy duty front zipper plus snap closures, draw strings at the waist and bottom of the jacket. Extra room in the shoulders for complete freedom of movement. Sizes: S, M, L, XL.

O.D. Green Order No. 0107G0 \$49.95 Sale \$39.95 Woodland Camo. Order No. 0107W0 \$49.95 Sale \$39.95

G.I. M-65 Jacket Liner, Cold weather liner that turns the M-65 into an all weather jacket. Sizes: S, M, L, XL. Order No. 0107A0

British Commando Knife. This is the famed Sykes-Fairbairn knife made in Sheffield, England, Originally designed for the British Commandos in W.W. II. 6" double edge razor sharp blade. With black leather sheath Order No. 170300





'Great Guns" T-Shirts, Wear your favorite gun on your chest. Actual exploded view of the world's most popular guns. 100% cotton, cream color. Made in the USA. Sizes: S, M, L, XL.

Order No. 1610Q0 Order No. 1610Q1 Order No. 1610Q2 Mini-14 1911 .45 Auto .30 cal, Carbine Order No. 1610Q3 Order No. 1610Q4 Order No. 1610Q5 Ruger 10/22 UZI SMG Browning 9mm Ruger Security Six Order No. 1610Q6 Order No. 1610Q7 \$9.95

U.S. Air Force Pilots' Sunglasses. Gen-uine U.S. Air Force issue. Neutral grey optical quality lenses. Handsome 14 kt. gold electroplate frames. Complete with issue carrying case

Regular (52mm lens) \$24.95 Order No. 0612E0 Large (57mm lens) Order No. 0612E1

Mini-14 Pouch Set.
G.I. nylon mag pouch with
3-30 rd. clips for the Mini-14. Order No. M14S

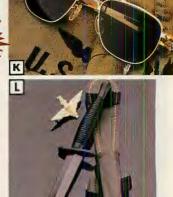
\$39.95 AR-15/M-16 Pouch Set. G.I. nylon mag pouch with 3-30 rd. clips for the AR-15/ M-16. Order No. M16S \$24.95

N M-1 15-rd. Pouch Set. G.I. pouch with 2 G.I. 15-rd. clips.
Order No. 231100 \$6.95 0 .45 Auto Pouch Set. G.I. pouch with 2 G.I. .45 clips.

\$11.95 Order No. 452M



G







The very best outdoor clothing and action equipment Catalog Specials! Buy Direct and Save!

SIGHTS ON DIFFERENCE.





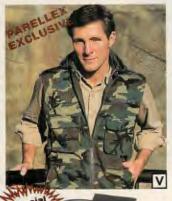


D Mini-14 Pistol Grip Stock. Made of DuPont Zytel® ST-801, the toughest plastic made. The same material used for military rifles. This stock has an offhand shooting notch and a 1" rubber recoil pad making it the ultimate Mini-14 stock. Fits 181, 182 and all later models.

Order No. 400200 \$49.95 Sale \$39.95









Six Pocket Bush Short. A popular style for campers and hikers. Made of the tough, durable material you find in regular fatigues with triple needle side and yoke seams. In front there's two flapped, patch pockets and 2 slash pockets. In back there are 2 patch pockets with flaps. Sizes: 24-46.
 Order No. 3404G0
 O.D. Green
 \$15.95

 Order No. 3404K0
 Khaki
 \$15.95

 Order No. 3404C0
 Camouflage
 \$15.95

Order No. 3404CO Camouflage \$15.95

Resilitary Logo Baseball Caps. Proudly display the U.S. M.C. Bulldog, Airborne Screaming Eagle, Special Forces insignia or the famous Parellex logo in full color. Mesh back with adjustable headband. Order No. 380380 USMC \$6.95
Order No. 380380 Airborne \$6.95
Order No. 380380 Special Forces \$6.95
Order No. 3801S2 Parellex \$6.95
Order No. 3801S2 Parellex \$6.95

The Bionic Ear. Extremely sensitive opintable, electronic listening device the size of a flashlight. Amplifies sounds and passes them on to the user through and passes them on to the user through stereo headphones which are included. Warning: this device is not intended as an eavesdropping device. Used extensively by hunters, bird watchers, security and law enforcement personnel. It can hear a whisper at 100 yds., feet scuffling in a warehouse at 200 ft., a car door shutting at 5 blocks and a coon dog on the trail up to 2 miles away. Uses 9 volt battery. Order No. 310300

T U.S. Military Fatigues. Latest issue. Heavy-duty blend of 50% cotton/50% nylon with reinforced elbows, seat and nylon with reinforced elbows, seat and knees. Jacket has four large cargo pockets. Trousers have two slash pockets, two rear pockets, two large cargo pockets on legs. Jacket available in Sm. (33"-37"), Md. (37"-41"), Lg. (41"-45"), X Lg. (45"-up). Trousers available in waist sizes Sm (27"-31"), Md. (31"-35"), Lg. (35"-39"), X Lg. (39"-43"), Available in Woodland Camo., U.S.M.C. Recon Tiger Stripe (50% cotton/50% polyester), Day Desert. Order No. 01410 Jacket S29.95

U Folding Trench Knife. The 3½" stainless steel blade folds conveniently into the unique knuckle handle for protection and safety. The 5" steel handle has a decorative inset. Length open—8½". \$19.95 Sale \$9.95 Order No. 172010

Camouflage Ranger Vest. This new V Camouflage Ranger Vest. This new vest has a pocket for everything. Back pockets, front pockets, side pockets, bellows pockets, hidden pockets, a total of eight. Woodland Camo. cotton blend with shirt-tail sides, and hide-away hood in collar. A rugged action vest that is good looking and functional whether you are wearing fatigues or jeans. Sizes: S, M, L, XL. Order No. 0148C0 \$39.95



Optional 70 lb. Prod Order No. 080102

V U.S. Army M-1949 Mountain Sleeping Bag. This tough durable bag has been the standard G.I. issue sleeping bag. Made of tough, weatherproof, ripstop nylon with over 40 ounces of crushed waterfowl Keeps you warm down to 10 degrees. Size:87" x 27".

Order No. 3001G1 s49.95

W Little Black Box, WARNING: this device is not to be used for surveillance! Auto-matically starts recorder when telephone is picked up. Records entire conversation is picked up. necords either conversation on both sides. Automatically stops recorder when phone is hung up! It can be attached anywhere along the line. Plugs into ANY recorder. Causes absolutely no interference or noise on the phone. MINIATURE! 2" x 2" x 3".

Alligator clip hook-up Order No. 310101 \$29.95 Sale \$24.95 Modular plug-in hook-up Order No. 310102 \$29.95 Sale \$24.95 The Black Book Of Dirty Tricks, "Improvised Munitions Handbook" is the most sought after (until now impossible to obtain) Army Manual, Includes chapters on: Mines & Grenades, Small Arms Weapons & Ammo; Mortars & Rockets; Incendiary Devices; Fuses; Ignition & Delay Mechanisms. Plus how to manufacture Rocket Launchers, Pistols, Shotguns, and Recoilless Rifles from easy to obtain materials. And much more! New expanded edition! Limited number available! edition! Limited number available!
ORDER NOW! Order No. BB \$10.00

Ordering information! To order by mail, use coupon or separate sheet. Mail payment or credit card information. For questions or information call 1-312-766-1150. To order by phone use Mastercard or Visa. Call 1-800-323-3233. Have all information ready.

OTY. NUMBER DESCRIPTION/SIZE/COLOR PRICE	
TEFO	
CATALOG \$1.00 FREE WITH ORDER SUB TOTAL SS.5 CHECK ENCLOSED MONEY ORDER SHIPPING/ CHARGE MY: MASTERCARD VISA HANDLING Illinois Residents Include 6.25% Sales Tax TAX EXP. DATE: TOTAL CREDIT CARD NO.	0
NAME	
ADDRESS	_
CITYSTATEZIP	

AFTER ACTION: MORAZAN...

"House-to-House in Morazan" (p. 50) will cheer most SOF readers, but there's still more good news.

As we go to press,
Salvadoran Army sources
inform us that the guerrillas
driven out of Estanzuelas
were tracked by civilian
reports and aerial
observation to a
rendezvous at Torola, El
Salvador, which has a Red
Cross station.

Number estimates of the Gs rose to nearly 400 as they retreated over 40 km to safety. Health workers must have lost a lot of sleep since the guerrillas carried an estimated 150 wounded with them.

VEST SNAFU...

SOF's May '84 issue carried the West's first technical description and user evaluation of the Soviet Union's latest composite body armor. In the rush to press we printed information from an outside source which we did not have time to corroborate.

You can imagine what happened: It turned out to be guesswork instead of lab-work.

While everything else in the article "West Wins Vest War" was true, the dark fibers were not lubricated with anything, there was no trace of coconut oil, the fabric is probably of Soviet manufacture and we have no evidence - beyond that unverified report connecting any Japanese concern with supply sources for the vest's materials. The dark stain on the warp fibers is still being studied, and a future issue of SOF will tell the whole story.

BULLETIN BOARD





Capt. Dale Dye, USMC, will take command of SOF. Photo courtesy of Capt. Dye

NEW SOF C.O...

Capt. Dale A. Dye, USMC, will join SOF as Executive Editor as soon as he retires from the Marines — probably 1 June 1984.

Awarded the Bronze Star for heroism in combat in Hue City during the '68 Tet Offensive, Dye served as a Marine 1st Division combat correspondent in 31 major combat operations and was wounded three times. Directing entertainment radio and TV on Okinawa won him the Gold Mike Award for outstanding broadcast work from the Armed Forces Radio and Television Service.

Most of you will recognize Dye from his five-month stint as command spokesman and PAO for the U.S. contingent of the multi-national peace-keeping force in the Middle East.

PARTICIPATORY CONVENTION...

If there are enough requests, SOF may offer a variety of activities at the '84 Convention in Las Vegas, Nevada. Ideas include — so far — SCUBA classes, buy-your-own-ammo manufacturer's demos, a rappelling course, and paint-pistol survival games. If you're interested in something besides propping up a bar or paying a pretty baccarat-dealer's way through college, send your ideas to: Brown's Best, c/o Soldier of Fortune Magazine, P.O.B. 693, Boulder, CO 80306.

UNION OF SOVIET SOUTH AFRICA?...

The Soviet Union pursues its vendetta against world peace by interfering with a negotiated settlement offered SWAPO by the South African government.

The Soviets have managed the transfer of an additional 9,000 Cuban troops into the area. That makes a total of 30,000 troops on foreign communist government payrolls working with the Angolans and SWAPO. Unsure that it will do any good against the combined democratic forces of Southern Africa (South Africa, Southwest Africa and UNITA), Russia has warned that South African interference in the contested area of Southwest Africa may draw Soviet intervention. Indeed. SADF Chief of Staff, Operations, Gen. Ian Gleeson has announced that intel sources had confirmed early reports that Russian officers had issued original guidelines and had, in some cases, assumed tactical command of Angolan, Cuban and SWAPO during the battle at Cuvelai, Cunene Province, Angola, this past January.

Not wishing to draw any more difficulties on the South Africans than they already have, it might be amusing to SOF readers to see how a conscript army with bad logistics and the world's worst military alcoholism problem would do against the crack Springboks.

KARENS FIGHT BACK...

By our copy deadline ethnic resistance against the totalitarian central government of Burma seemed doomed. (See "The Last Battle?" p.

As we go to press, a salient has formed around Mapokay (Maw Paw Kay, on the Karen National Liberation Army-supplied map, p. 73), touching the Thai border. The Burmese Army holds the vital Nawtaya Pass, but adjacent jungle is contested by Karen Group 5 commandos, and the road is not secure.

The Thais are reinforcing the border, fearing a Burmese incursion to interdict Karen supply of the Mapokay pocket.

SOV "SMG"...

An SMG only in the sense that it replaces them in supply channels, the Soviet Army has fielded a new ultra-short folding-stock version of the AK-74.

Captured by the Islamic Unity for Afghanistan, the AKR (Automat Kalashnikov Ruzhya) was first revealed in the Western press by Jane's Defense Weekly (congratulations, Mr. Hogg), but if you want to know how it shoots, look for an upcoming T&E in SOF.

SOF contributing editor David Isby, and Afghan-affairs lobbyist Karen McKay have just returned from an SOF assignment that included several penetrations of Afghan territory.

During their investigative tour of the embattled region, they were offered an opportunity to examine and fire the AKR. You'll read the results of the test in Soldier of Fortune.



RHODESIAN VETS CLUB..

The newly-formed Rhodesian Veterans Association is tentatively planning to meet in Las Vegas at the same time as the SOF convention. Those qualified to join might want to double their fun by contacting them. Mail an SASE with your questions to P.O.B. 1159, 14526 Sherman Way, Van Nuys, CA 91405, or call John W. Coleman (818) 782-9413, or Tim Carmody (415) 564-0261.



ID-EAST PINCERS..

Fighting around Kharg Island and threats to close the Persian Gulf aren't half the story on manic-depressive Iran's plunge to self-destruction.

Nobody believes the Soviet build-up in Southwest Afghanistan is aimed entirely against the mujahideen. And most recently, over 30 all-arms divisions have been posted to the 300-mile border between Turkey and the Caspian Sea. Nearly all the divisions are within a 100-mile radius of the Iranian trade and natural-gas center of Tabriz.

As if that news weren't serious enough, the Soviet Navy is in full possession of Chah Bahar port, just outside Straits of Hormuz. During the last years of the Shah's reign, the United States built the most sophisticated and probably the biggest naval port facility in the world at Chah Bahar. Situated at the head of the Arabian Sea and commanding the mouth of the Gulf of Oman, Chah Bahar is one of the most strategically located single military installations in the world.

The Soviets now militarily dominate the northern and eastern borders of Iran, and the Iranians have given their most dangerous enemy control of the choke-point for their military and their economy.

Already at war with Iraq. the only way the Iranians could be in a worse position would be if they were to declare war on Pakistan and Turkey. SOF thinks they're capable of it.

RECOGNITION FOR CONTRIBUTORS...

Any individual who contributes 1) funds, medical supplies or medicine to Refugee Relief International, Inc., 2) funds to the Afghan Freedom Fighters Fund or 3) equipment to the Salvadoran Army or Miskito Indians has the option of having his name mentioned in SOF with the amount of money or equipment donated. If you wish to be so recognized, please indicate this with your donation

TESTMORELAND LEGAL FUND..

CBS grossed over \$4 billion last year, and they can afford to fight Gen. Wm. C. Westmoreland's libel suit.

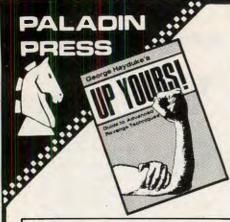
Westmoreland is represented — at no cost — by the Capital Legal Foundation. Unfortunately, the foundation's commitment to this case has put them \$500 over their budget, already. Curtailing certain kinds of legal preparation is their only recourse, unless you can help with a tax-deductible contribution to Westmoreland's legal fund.

Mail any amount, no matter how small, with your unit designation to Veterans for Westmoreland, Dept. SOF, P.O.B. 264, Locust Valley, NY 11560.

OS ANGELES NEXT TARGET?...

Many believe that the United States is in greater danger from terrorist attacks within its borders than ever before. The Summer Olympics, scheduled to begin in Los Angeles soon, present a likely target for terrorists from the Mideast and the United States. Preventing a terrorist attack won't be easy, either, considering the proximity of the inadequately guarded Mexican border and the fact that the Olympic events take place over 160 miles of California land.

Continued on page 103



UP YOURS!

Guide to Advanced Revenge Techniques

It's 1984 and getting even is a whole new ball game. The well-known master of revenge and author of Get Even has sunk to new lows with this latest collection of original dirty tricks and creative scams. In Up Yours! you'll find the meanest, nastiest tricks for all those people you love to hate-snakelike salesmen, crooked landlords, bungling bureaucrats and nosey neighbors. Up Yours! is categorized alphabetically into over one hundred-fifty different topics-Additives, Air Polluters, Arson, Automobiles, Bureaucrats, Chemicals, College Life, and Fast Food Stores, to name a few. Don't sit back and take it anymore. Start getting even now. Up Yours! will tell you how. 5½ x 8½, hardcover, 175 pp.

Remember, this book is for entertainment purposes only.



SS WERWOLF COMBAT INSTRUCTION MANUAL

Here is the grim story of Nazi Germany's only organized guerrilla resistance movement. This exact reprint, from the only copy known to exist, instructed Werwolf members. Includes command principles and organization, training, sabotage and more. Also a photographic history of the Werwolf movement. A classic for historians, tacticians and survivalists. 5 x 7, hardcover, illus., 200 pp.

THE GREAT SURVIVAL **RESOURCE BOOK 2**

This updated, comprehensive, new edition gives access to the vital facts self-reliant people need to know. Listed are: Equipmentnames, addresses, phone numbers of over 500 suppliers and descriptions of their products; Books-100s of books on survivalist topics Articles-practical advice by noted authors such as Ragnar Benson and Nancy Tappan. 81/2 x 11, softcover, illus., 232 pp.

THE RUGER PISTOL EXOTIC WEAPONS SYSTEM

For the first time, conversion plans for a super-compact, selective-fire machine pistol! Turn your Ruger Mark I or II into a fistful of power-without modifying the receiver or bolt group and using hand-built parts. This ingenious conversion fires from the original closed bolt system-making firing extremely accurate—and uses original trigger parts The detachable auto tripper device can readily be removed for semiauto shooting only. Machinist's drawings, fullscale templates and photos accompany directions. 9 x 12, softcover, illus., 96 pp.

REMINGTON 1100 EXOTIC WEAPON SYSTEM

Need more firepower? How does a twelve-gauge machine gun sound? Now you can convert your Remington 1100 semiauto into a selective-fire assault shotgun that will blow any other small arm off the map! This deteiled manual has over 70 close-up photos, machinist's drawings and full-scale templates. The conversion process retains all original parts (except for safety) and can be accomplished with hand tools. Only 11 new parts are required. Equipped with a ten-shot magazine and assault stock, your full auto 1100 will be a survivalist's shotgun without peer. 9 x 12, illus., softcover, 88 pp.



THE GREAT

SURVIVAL RESOURCE BOOK 2

NEW I.D. IN AMERICA

Want one more chance at lifewith a "clean slate?" Trade in your old identity for a new start. Here is a step-by-step guide to creating a totally new you-with a birth certificate, passport, driver's license, Social Security number-all you need for breaking with your past. This is 1983, up-to-date info. Grab it! 51/2 x 81/2, softcover, illus., 120 pp



WEAPONS OF THE STREET

by Dr. Ted Gambordella Don't let fear of a bat-swinging or chain-wielding punk dog your step. This street-wise manual shows how to defend oneself against clubs, chains, bottles, knives. Close-up photos show how to use commonsense fighting moves and lightning-fast speed to turn weapons of the street to your undisputed advantage. 5½ x 8½, softcover, photos,



US ARMY SPECIAL FORCES MEDICAL HANDBOOK

The U.S. Army Special Forces are known to train the world's most accomplished medics, and this book is the reason why. It has everything: comprehensive info on disease diagnosis and treatment, emergency war surgery and paramedical skills, pediatrics, obstetrics, orthopedics, emergency dental treatment, and more. 4 x 7, softcover, illus., 400 pp. \$14.95

THE MINI-14 EXOTIC WEAPONS SYSTEM

Use this new home workshop quide to convert your Mini into a selective-fire, silenced, SWAT-type weapon! Provides complete workshop plans, 50 close-up photos, and full-scale templates. This conversion process re quires no machining or special tools. Once completed, it takes just five minutes to drop in the Automatic Conne tor (the book's secret!) or remove it as needed. Also includes detailed plans for a quick-and-easy caliber .223 silencer. The finest selective-fire conversion manual Paladin has ever published! 9 x 12, softcover, photos templates, 72 pp.



NINJA SECRETS OF INVISIBILITY by Ashida Kim

Like the Ninja warrior, you too can walk unobserved, penetrate for bidden areas unseen and depart at will without leaving a trace. The secrets of invisibility, combined with the deadly moves of Ninjitsu, can make you invincible. Over 170 close-up photos show the moves which will make you the undeniable victor! 5½ x 8½, softcover, pho-



I HATE YOU! An Angry Man's Guide to Revenge

by M. Nelson Chunder Make fun where there is none and

get your revenge at the same time. In the same genre as Get Even and Up Yours!, I Hate You! will ensure you get the last laugh! Humorous, yet effective, over one hundred sixty schemes show how to strike out at those who have done you dirty. 51/2 x 81/2, hardcover, 182 pp.



SURVIVAL POACHING by Ragnar Benson

Tells the survivalist how to collect wild game under any circumstances, using Indian secrets. Shows specific poaching methods for deer, elk, bear, moose, beaver, mink, muskrat, trout, salmon grouse, pheasant, ducks, and dozens more, includes detailed plans for many traps, snares, deadfalls, etc. Truly a fascinating and useful selection. 5½ x 8½, 250 pp...

Fantastic, large-format guide to making an smg or pistol

silencer in the home workshop. Over 50 9" x 12" working machinists drawings are presented, all of superb quality Shows step-by-step construction for three different firearm silencers, all of very advanced design. Improvised materials and machining techniques are suggested, and the text is written clearly and concisely. An excellent addition to your silencer bookshelf! Note: Home Workshop Silencers I is for entertainment and historical purposes only 9 x 12, softcover, illus., 72 pp.

tos, 120 pp.

HOME WORKSHOP SILENCERS I



More Dirty Tricks From The Master of Revenge Enemies beware! Here's the outrageous sequel to that underground best-seller, Get Even 1. Get Even 2 presents a wide range of all-new dirty tricks people pull to get even with Big Business bums, footloose spouses, lousy landlords—rip-offs of all types. This inspiring volume is a product of public frustration—the little guys don't have to take it any more! Some of the topics covered are utility companies, sweethearts, animals, lawyers, drugs, the military, mass transit, and dozens more. For entertainmilitary, mass traisit, and observed with another ment purposes only, of course. 5½ x 8½, hardcover, illus., \$11.95



FALLOUT SURVIVAL A Guide to Radiological Defense

\$14.95

hardcover, illus.

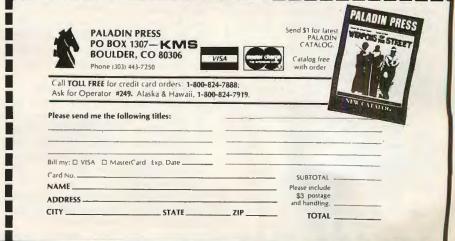
by Bruce Clayton, Ph.D.
The first comprehensive book on how to measure fallout, this manual includes info previously known only to the military and Civil Defense officials. Includes programs for a home computer, and info on equipment, taking readings, predicting exposure rates and more. 5½ x 8½, softcover, photos, 180 pp. \$12.00

SPECIAL FORCES RECONNAISSANCE HANDBOOK

Successful reconnaissance depends on the motivation and training of the recon team. This new Paladin reprint details proven U.S. Army reconnaissance techniques. and patrolling methods that help bring your men back alive from the bush—where anything can happen. Scouting tactics, insertion and communication techniques, team organization, composition, equipment, and patrol planning are covered in depth. Special attention is devoted to air infiltration and exfiltration, tracking, and use of human senses to obtain combat intelligence. A must for the beginner. A refresher for the old-timer. 81/2 x 11, softcover, charts, 122 pp. \$12.00

THER FASCINATING TITLES

SURVIVAL	WEAPONS	KNIVES & KNIFE FIGHTING
HENLEY'S BOOK OF FORMULAS' \$14.95	HOME WORKSHOP GUNS VOL. 1	BLOODY IRON
SURVIVAL USAF MANUAL 64-5\$ 8.00	THE SUBMACHINE GUN\$10.00	COLD STEEL\$12.95
NUCLEAR WAR SURVIVAL SKILLS*	HOME WORKSHOP GUNS VOL. 2	BASIC MANUAL OF KNIFE FIGHTING \$ 5.00
NEVER SAY DIE \$ 8.00	THE HANDGUN	KNIFE DIGEST, HARD COVER \$12.95
BETTER READ THAN DEAD	AUTO & CONCEALABLE FIREARMS DESIGN BOOK 1	
SURVIVALIST'S MEDICINE CHEST\$ 5.95	AUTO & CONCEALABLE FIREARMS DESIGN	MARTIAL ARTO
SURVIVAL GUNS* \$ 9.95	BOOK 2 \$12.00	MARTIAL ARTS
SURVIVAL MEDICINE \$ 5.95	AUTO & CONCEALABLE FIREARMS DESIGN	BOOK OF NINJA
URBAN ALERT!\$12.95	BOOK 3	COMPLETE BOOK OF KARATE WEAPONS \$14.95
ALIVE IN THE DESERT\$ 8.00 LIFE OR DEATH!\$14.95	IMPROVISED WEAPONS OF THE	SECRETS OF KENPO KARATE*\$ 9.95
SURVIVAL SHOOTING\$ 7.95	AMERICAN UNDERGROUND\$ 6.95	TANG SOO DO\$ 8.00
BROWN'S ALCOHOL FUEL COOKBOOK\$ 9.95	TM 9-1005-211-12 PISTOL CALIBER 45 AUTO\$ 5.00	JU-JUTSU & JUDO\$ 6.00 COMPLETE BOOK OF TAEKWON DO FORMS \$14.95
EVERYMAN'S GUIDE TO FINANCIAL SURVIVAL \$11.95	TM 9-1005-223-35 RIFLE M14 7.62 MM	COMPLETE BOOK OF TAERWON DO FORMS \$14.85
EATING CHEAP	TM 9-1005-249-12 RIFLE M16 5.56 MM \$ 5.00	
TAPPAN ON SURVIVAL*\$ 7.95	TM 9-1005-222-35P RIFLE M1 CALIBER 30\$ 5.00 TM CARBINE CALIBER 30	EXPLOSIVES & DEMOLITION
	TM RIFLE SPRINGFIELD CAL. 30	
	FULL AUTO VOL. 1 (AR-15)\$ 4.95	IMPROVISED MUNITIONS BLACK BOOK
LOCKSMITHING	FULL AUTO VOL. 2 (UZI)	VOL. 1\$ 9.95
LUCKSWITTING	FULL AUTO VOL. 3 (MAC 10)\$ 4.95	IMPROVISED MUNITIONS BLACK BOOK VOL. 2
COMPLETE GUIDE TO LOCK PICKING\$ 7.95	QUICK OR DEAD	IMPROVISED MUNITIONS BLACK BOOK
LOCK PICKING SIMPLIFIED\$ 4.95	WEAPONS HANDBOOK	VOL. 3 \$14.95
INVOLUNTARY REPOSSESSION \$10.95	WEAT CITC INTEGERS.	BOOBYTRAPS\$ 8.00 HI-LOW BOOM*\$ 6.00
LOCK PICK DESIGN MANUAL \$ 6.00	201102 00121102	OSS SABOTAGE & DEMOLITION MANUAL \$15.95
LOCKS, PICKS & CLICKS\$ 5.95	POLICE SCIENCE	THE CHEMISTRY OF POWDER & EXPLOSIVES* \$14.95
	03447.75444.4444444	ELEMENTS OF EXPLOSIVE PRODUCTION\$ 5.00
OUEDDUL A WADEADE	SWAT TEAM MANUAL \$12.00 DETECTIVE'S PRIVATE INVESTIGATION	USMC DESTRUCTION BY DEMOLITION \$14.95
GUERRILLA WARFARE	TRAINING MANUAL	
TOTAL DECISTANCE	KILL OR GET KILLED \$19.95	SNIPING & MARKSMANSHIP
TOTAL RESISTANCE	THE DEADLY ROUTINE\$14.95	SMIFING & WARKSWANSHIP
GUERRILLA WARFARE \$ 6.00	TRAINING THE GUNFIGHTER \$24.95 D.E.A. NARCOTICS INVESTIGATOR'S MANUAL \$50.00	PRINCIPLES OF QUICK KILL
	THEY SHOOT TO KILL\$14.95	SNIPING-U.S. MARINE CORPS\$ 7.95
	POLICE TACTICS IN ARMED OPERATIONS \$19.95	U.S. ARMY SNIPER TRAINING MANUAL \$14.95
******************	COMPLETE BOOK OF COMBAT HANDGUNNING\$12.95	AW
MILITARY SCIENCE	POLICE GUIDE TO BOMB SEARCH	SILENCERS
	TECHNIQUES \$12.95	
PATROLLING & TRACKING\$ 5.00	S.W.A.T. TACTICS \$10.00	SILENCERS FOR HAND FIREARMS
RHODESIAN SAS COMBAT MANUAL\$14.95		QUIET KILLERS VOL. 1
THE SCOUT\$ 5.00	SPIES & CLANDESTINE WAR	FIREARM SILENCERS VOL. 2
COMBAT TRAINING OF THE INDIVIDUAL		SILENCERS, SNIPERS & ASSASSINS \$17.95
SOLDIER	PAPER TRIP 1 \$12.95	FOREIGN SILENCER PATENTS \$15.00
WOMEN AT WAR	PAPER TRIP 2	SILENCERS, PATTERNS AND PRINCIPLES VOL. 1
ALLIED VS AXIS AIRCRAFT\$ 6.95	BLACK BAG OWNER'S MANUAL VOL. 1 \$ 8.00	SILENCERS, PATTERNS AND PRINCIPLES
GERMAN TANK & ANTITANK \$12.50	BLACK BAG OWNER'S MANUAL VOL. 2 8.00	VOL. 2 \$12.95
U.S. SINGLE SHOT MARTIAL PISTOLS \$ 5.00 TANKS & ARMORED VEHICLES \$12.95	BLACK BAG OWNER'S MANUAL VQL. 3	
U.S. CARTRIDGE COMPANY'S COLLECTION	BEHAVIOR MODIFICATION\$10.00	MONEY & FREEDOM
OF FIREARMS \$ 6.00	ASSASSINATION THEORY &	MONEY & FREEDOM
	PRACTICE\$10.00	CONSTRUCTION OF SECRET HIDING PLACES\$ 4.95
	THE ANARCHIST COOKBOOK'	PRIVACY, HOW TO GET IT*
OFI E DEFENDE	EAVESDROPPING \$12.95	DON'T BECOME THE VICTIM\$ 6.00
SELF-DEFENSE		
FLEXIBLE WEAPONS		
PRINCIPLES OF PERSONAL DEFENSE		PALADIN PRESS
GET TOUGH \$12.95	44	Send \$1 for latest
COMBAT WITHOUT WEAPONS \$ 5.00	PALADIN PRESS	PALADÍN WAPOS 2
FIREARMS SELF-DEFENSE	PO BOX 1307—KMS	CATALOG.
DO OR DIE		Catalog free
BELOW THE BELT	Phone (303) 443-7250	with order
SAVE YOUR LIFE DEFENSE	Call TOLL FREE for credit card orders: 1-800-824	-788R:
HANDBOOK*\$ 7.95		



JUNE 84

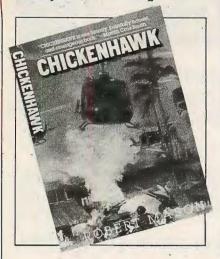
*ND Books.

**Not Available in Canada.

HANDBOOK* \$ 7.95
FIGHT FOR YOUR LIFE! \$ 8.00

ESCAPE \$ 4.95
POLITICAL KIDNAPPING \$ 6.00

TERRORISM LIVING IN TROUBLED LANDS \$14.95 HOW TERRORISTS KILL \$8.00
THE HOSTAGE TAKERS \$12.00
GETAWAY DRIVING TECHNIQUES FOR CHICKENHAWK. By Robert Mason. Viking Press, Dept. SOF, 40 W. 23rd St., New York, NY, 10010. 1983. 383 pp. \$17.95. Review by James P. Monaghan.



THE right stuff in the wrong war," claims the dust jacket of **Chickenhawk**."...The most vivid, accurate descriptions of helicopter flying in combat ever written."

This reviewer partially agrees with that statement. Vietnam was the first war in which the United States made substantial use of the helicopter in tactical combat and combat support operations. The helicopter saw limited duty as an air ambulance in Southeast Asia during the closing months of WWII. It was again utilized in the Korean War for air evac and aerial resupply. Its tactical use was pioneered by the USMC which used it briefly during that conflict.

Chickenhawk is an account of Robert Mason's military service, encompassing his voluntary enlistment into the Army, his basic and helicopter flight training and subsequent tour of duty in South Vietnam, 1965-1966. Mason's powerful portrayal of the humor, sorrow, fear and bravery that was day-to-day existence for him and his fellow pilots in Vietnam is worth-while reading. But there are some problems I wish to point out.

The author is accurate and informative in his narrative of combat flying, but his lack of knowledge or understanding of the airmobile concept is evident. Perhaps this gap was a result of his late introduction into the 1st Air Cav, shortly before its scheduled deployment from Ft. Benning to South Vietnam.

The 1st Air Cav faced a gargantuan task in Vietnam. First, they had to secure, clear and construct a base area from which to operate. Second, they were expected to fight in swamps, jungles and mountains. Third, their numbers were not enough to occupy and police those areas which were

IN REVIEW



conquered and pacified. Thus the war, as seen by Mason, was unpredictable, arduous and apparently unending.

But lessons learned from the French colonial forces, and later the ARVNs, enabled U.S. military planners to conclude that the secret of success in counter-guerrilla warfare lay in the use of the airmobile vertical envelopment concept. To win in combat, one must act and react swiftly and brutally. In the Cav's case, recon patrols, both foot and helicopter, would find the enemy; headquarters would digest the intelligence, analyze it, plan an operation and the Cav would "pile it on." Time and time again, the Cav decisively engaged and defeated mainforce Viet Cong and North Vietnamese Army units using this technique.

Granted, the concept was not always successful. Weather, machinery malfunctions and a stubborn, resourceful enemy accounted for loss of life and materiel. But the author fails to realize that what he describes as "these disastrous, incompetent airmobile" techniques enabled U.S. forces to avoid costly, large-scale enemy ambushes that were the bane of the French effort there.

Mason is also remiss in his typecasting of the ARVN soldier. He consistently negates their performance in combat, although he had limited contact with them. The ARVN soldier was in for the duration. He served until senously wounded or killed. He fought for his country long before Mason arnived in South Vietnam, and long after he left.

Mason describes his return home and subsequent duty as a helicopter flight instructor. He felt betrayed by the war, but his claim that he was ignorant of the enlistment stipulation that he could be sent to a combat zone (other than in a national emergency) stretches his credibility to the limit.

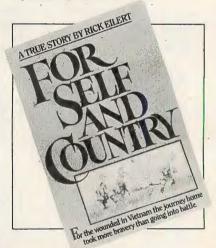
Mason left active duty in 1968. In 1970 he was given a V.A. rating of 50-percent disability for post-traumatic stress disorder. He attended school at the University of Flonda; however, he could not "face a campus filled with young, smiling faces, while guys still leapt screaming out of helicopters, killing and dying for a cause unworthy of their bravery. They deserved to be heroes, but they were fools."

In January 1981, Mason was arrested and charged with smuggling manijuana into the country. He was

found guilty of possession and sentenced to five years in prison. He is currently free, appealing his conviction.

The reader wonders...who was the hero and who was the fool?

FOR SELF AND COUNTRY: A True Story By Rick Eilert. William Morrow & Co., Inc., Dept SOF, 195 Madison Ave., New York, NY 10016. 1983. Sketches by Jack Fournelli. 304 pp. \$13.95. Review by Bill Brooks.



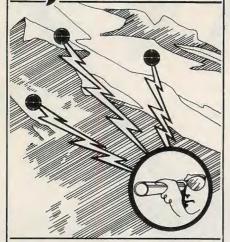
HE true story of L/Cpl. Rick Eilert, Mike Co., 3rd Bn., 26th Mannes, is told in For Self and Country. Eilert was severely wounded in Vietnam on 26 November 1967. To date, his wounds have required 40 operations. This is a vivid personal account of infantry combat, death, hope and survival, and the story is a fitting memorial to all those who fought and were wounded in 'Nam. Eilert's book provides a hauntingly accurate picture of what these grunts had to endure and how they were changed by their unique experience, focusing on the alienation Nam vets felt from their peers who stayed at home, especially those who actively protested the war.

For Rick Eilert, "The Crotch" (USMC) meant five months of infantry combat and 11 months in Ward Three South at Great Lakes Naval Hospital. When he left the hospital he was 20, the oldest man on the ward. In Vietnam the average age was 19; it was a

Continued on page 97



WORLD'S FIRST INVISIBLE SIGNAL IVR 500



Use to:

- · Identify friend or foe.
- · Locate a landing strip.
- · Locate an aircraft.
- Maintain ship to shore surveillance (ship-to-ship).
- Track a vehicle.
- Keep cargo and packages within view.

The miniature JVR 500 flashes an invisible beam that can be seen only with a special infrared viewer. The beam can even be adjusted to flash a coded signal.

Drop it in a coat pocket or store it in a valuable cargo. Day or night ... through fog or smoke ... no matter what the weather ... the JVR 500 is visible to you and only you!

Waterproof-weatherproof-works through clothes and materials.

Inquire about other CCS products: Electronic Bug Detectors, Anti-Espionage, Bullet Proof Apparel and Vehicles, Bomb Detection, Infrared Night Vision Viewers, Long Range Wireless Telephones and Lie Detection.

© 1983



CCS Communication Control, Inc.

633 Third Ave., NY. NY 10017 (212) 697-8140 TX:238720 1010 Wisconsin Ave., PAYE. Washington, D.C. 20007 (202) 659-3432 9465 Wilshine Bird. Beverly Hills, Ca. 90212 (213) 274-6256 1435 Brickell Ave., Mami. Fla. 33131 (305) 358-4336 320 North Michigan Ave., Chicago III. 60601 (312) 726-0998 6161 Savoy-Suite 935, Houston, Tx. 77036 (713) 781-0852

62 S. Audley St., London W1 England 01-629-0223 TX: 8814709 26 Place Vendome, 75001 Paris 297-56-00 TX: CCS215524F



I WAS THERE

Dead Wrong

by Cpl. Tommy R. Kovach as told to M.L. Jones

Cpl. Tommy R. Kovach is back in the Army. Having first served from 1963-66 with a Vietnam tour in 1965-66, he returned to civilian life where he studied journalism and applied his learning as a free-lance writer. In 1982, he re-enlisted. As he says, "I'm not sure what I was looking for. Change of pace? Travel? Adventure? At any rate, it's not what I expected. Peacetime armies are different." But Kovach remembers the wartime army:

ACCIDENTS will happen in wartime. And we certainly had our share in Vietnam. Things are not always as they are supposed to be. My artillery battalion accidentally dropped rounds three times on friendly troops. Each time it resulted in death.

But I was witness to one accident that could have been avoided. It involved using people for a job they were not trained for. Even though we were in the artillery, located near the village of Phouc Vinh, and firing support for operations and sorties being carried out by the Big Red One — the 1st Infantry Division — someone way up on the chain of command decided artillery people needed experience in carrying out night patrols.

So we began doing a job that was primarily an infantry mission. And the result was tragic. The patrols would go out into the jungle just before sunset and return in the morning.

One day in May 1966, a patrol was sent out from A Battery, 6th Battalion, 27th Arty. First Lt. H, who had just been made the Battery Commander (BC) of A Battery, was in charge. They had some new men and they were jumpy.

The patrol stopped to rest on a narrow jungle trail, and the BC trod slightly ahead to check things out. As he returned, he removed his helmet, seeking relief from the humidity, but his bushy hair, silhouetted against the setting sun, made him look a lot like a Viet Cong. One man jumped up from his resting spot, raising his M14.

Another fellow yelled, "BC!,"

meaning, "Don't shoot; it's the Battery Commander." But BC is darned close to VC and that's what the frightened soldier thought he'd heard.

The man tried to knock the rifle down, but it was too late. About five rounds of 7.62 slugs tore into the officer's chest. I doubt if he suffered much, since it was determined he died instantly.

Meanwhile, the soldier who'd tried to knock the M14 down had part of his hand blown away. Total confusion followed. I was on radio watch that night and we thought they had come under enemy fire. The battalion commander finally sent in his personal chopper to evacuate the wounded man, a dangerous operation since by then darkness had fallen.

The lieutenant's body was brought out the following day. We lost a damn good officer, well-liked by the men. One man lost his hand, and the other poor devil was sent back to the States, a basket case who'll probably never recover from having killed his commander.

The patrols were then halted indefinitely. Someone sitting behind a desk in Saigon finally decided to leave them to the men who were trained for it. We went back to firing artillery support.



If you have a personal adventure for "It Happened to Me" or "I Was There," triple-space type it and send it to SOF, P.O. Box 693, Boulder, CO 80306, Attn: M. L. Jones. All stories should be 500 words or less. Upon publication, SOF will become owner of all publication rights. Submitted articles are subject to editing and revision, although their content and theme will not be changed.

Photos (with captions and credits) are also helpful. Captions should be typed on a separate sheet of paper and keyed to each photograph.

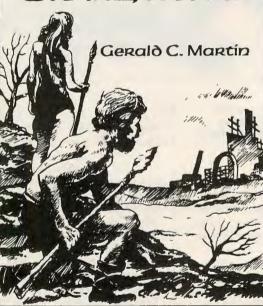
Enclose a stamped, self-addressed envelope so we can notify you of acceptance or return your story. Article payment is \$50, upon publication. All entrants will receive an SOF patch.

PROOF OF THE COMING ULTIMATE HOLOCAUST AND

HOW TO SURVIVE.

THIS HORRIFYING, **FACT FILLED BOOK**

The Collapseof Civilization



- Author's Dedication-

This book is disgustingly dedicated to all of the greedy, empty-headed morons who have taken over the political establishment to hire and appoint more of their kind to fill the bureaucratic offices and further degenerate the once mighty and proud country that has been known as the United States of America.

May they become the first casualties of the holocaust that is going to come. I hope to be at the party to dance on their graves and give thanks to their impending doom.

teatures

- The big cities... Future slaughterhouse
- How you have quietly become enslaved
- Welfare... Biggest political sell out in history
- · High ranking politicians... Modern day carpet baggers
- Insurance companies... Mafia spin-off
- Social Security... Collapsing
- Educational system ... Collapsing
- Economy... Collapsing
- Law and order... Collapsing
- Food system... Collapsing
- Banking system... Collapsing
- How you can survive the coming holocaust

For immediate shipment send cashiers check or money order, otherwise allow 2-3 weeks.

SEND \$10.00 TO:

7M PUBLISHING CO. DEPT. SF136

PLEASE PRINT

CHRIESMAN, TX. 77838

NAME

ADDRESS

CITY____STATE___ZIP_

EVERYONE acknowledges the Kalashnikov to be a sturdy and reliable design, but few realize to what extent this is true. Noticing that the top portion of the right-side locking recess in the receiver of my North Korean AK-47 was starting to peen rearward—along with its mating face on the bolt's locking lug—I carefully stoned these surfaces and set the rifle aside.

Several weeks later, I learned that John Leatherwood had observed the same phenomenon on his brother Charlie's Egyptian Maadi AKMS. Checking further, Leatherwood discovered that these critical parts are not heat-treated or case-hardened. Inspection of Dragunov (SVD) sniper rifles and PRC (People's Republic of China) Type 56 Kalashnikovs confirmed this to be a universal ComBloc characteristic, although it has been masked by chrome-plating on some variants.

Aha, you say, another example of communism's failure to produce quality-controlled products. Oh no, I say. Rather it is more evidence of the Kalashnikov's amazing robustness that it operates so reliably over its programmed life span of 15,000 to 20,000 rounds without requiring the sophisticated heat-treating processes lavished on Western Bloc small arms.

As a final anecdote, Leatherwood informed me that a captain in his tech intel section in Vietnam loaded a 30-rd. magazine of sabotaged ammunition (the propellent had been replaced with C4) and fired it through an AK-47 in the full-auto mode. The empty steel cases were cracked, but the rifie was unscathed! (Please don't try to duplicate this experiment.)

The trigger mechanism components of the PPSh-41 submachine gun are not heat-treated either. Eventually the sear will become battered enough to cause the weapon to run away in both the semiautomatic and full-auto modes. The problem can be remedied by having a competent armorer resurface the sear's rear face.

Runaways can also result from firing low-powered ammunition in blow-back-operated submachine guns as I discussed in the November '83 issue of this column ("Performance Choices for SMG Ammo").

A reader, having this problem with his recently acquired M1 Thompson SMG, assumed it was the recoil spring instead of the PMC .45 ACP ball he was firing and proceeded to whack four turns from the recoil spring. Getting self-loading weapons to function properly can be a tortuous, frustrating procedure that should always be approached in an orderly, cautious manner. Our man with the hacksaw first should have tried a number of different makes of ammunition — cer-



FULL AUTO

AK, Thompson, MG-34: Caring for the Classics

by Peter G. Kokalis



Top to bottom: sensitive and oily MG-34, persistent AK-47, and an unmodified Thompson. Photo: Peter G. Kokalis

tainly including some G.I. ball for which the Thompson was designed. Reloaders would be well advised when using a 230-gr. cast round-nose bullet to propel it with either 6.3 gr. of Unique or 5.6 gr. of Winchester 231.

If the doubling or short cycling cannot be attributed to weak ammunition, an inspection of the weapon is in order. An M1 Thompson's trigger mechanism should be examined for debris, burrs and signs of excessive wear on the rocker, trip, sear, rocker pivot and pivot plate assembly. The sear, sear lever and disconnector springs should be scrutinized and replaced as required. Under no circumstances should the recoil spring be chopped or the bolt lightened! Always work toward a solution within the design framework as originally fielded — especially with eminently successful systems like the Thompson.

Still at its killing work in places as far removed from one another as Guatemala and Lebanon, the MG-34 Einheitsmaschinengewehr (universal—general purpose—machine gun) is a much coveted possession for German WWII weapons buffs. Its acquisition is only a matter of several thousand dollars. Getting it to function properly is another proposition.

Probably the most elaborate machine gun ever built, the MG-34 is blend of Mauser, Rheinmetall and Solothurn designs. The gun contains over 100 individual components. The bolt mechanism is a machinist's nightmare. The heavy mount for sustained fire had more than 200 parts. Beautifully finished and of substantial construction, the MG-34 was, and is, impressive looking.

But, this Nazi-memorabilia lover's wet dream is more than a little sensitive to adverse operating environments. The only manual in English is the U.S. TM E9-206A reprint, which states, "Insufficient recoil may be due to reduced blast boosting or to obstruction in receiver. Adjust the blast booster the required number of notches until sufficient recoil is obtained." Not true.

The flash suppressor should always be turned down snug against the barrel jacket. Only by changing the gas nozzle (duse), which is contained within the flash suppressor and available in several orifice sizes, can the recoil energy be modified.

Lubrication is the key to success with the MG-34. Oil must ooze from the bolt mechanism and the belts must be drenched in light oil just before firing. The fly in this ointment is, of course, the dust and debris collected by the gooey mess. All of which, in its own small way, no doubt helped expedite the Afrika Korps' demise.

24 SOLDIER OF FORTUNE

Comin'at you STRONG!

ASSAULT

Super Gear Ballistic Nylon Holsters

They're strong...stronger than leather, yet allow guns to breathe. Lightweight and flexible too ... for utmost comfort. Washable-no mildew. Hook & Loop closures for weapon security and easy access. Black only, with military spec. hardware. When ordering, specify weapon and whether right or left-handed.

WBB Web Belt with Fastex buckle, black..... \$16.75 MP Dual Mag. Pouch-specify .45 or 9mm ... \$10.00 MPU-holds 2 Speed Loaders or Handcuffs ... \$10.00

Shoulder Holsters





Concealable Shoulder Holster (Top). Fits most any gun. Elastic back strep allows free movement of right arm. Fully adjustable 174" nylon web harness. SHC

Military Shoulder Holster (Bottom). Constructed of 5 layers ballistic nylon. Sewn in sight channel. Fully adjustable 11/4" nylon web harness. HN45B for auto's \$35; HN45BR for revolvers \$35; HN45BL for 6" BBL \$40.



ded. Made of strong, 11 oz. waterproofed DuPont Cordura Nylon in black or camouflage. Webbing on each side to mount holster, mag. pouch, canteen, etc. Removable nylon web belt with Fastex buckle.

.....\$41.75



Belt Holsters

not included



Gun Cases and Gear Bags of every size and descrip-tion. Accessories (shirts hat, wallets and more). See them all in the new 16-page Il color catalog.

Ankle Holsters





Super-concealment and comfort. Ultra light nylon webbing and ballistic nylon. Built-in rubber padding over

AHR for revolvers AHA for auto's AHO for 3" and 4" revolvers and large auto's \$30 Also available: SPB ankle pouch for money, credit \$24.50

SUBSIDIARY OF COMSEC INTERNATIONAL, INC., Dept. SF-064 869 HORAN DRIVE • ST. LOUIS, MO 63026-2478
TOLL FREE ORDER LINE: 1-800-325-3049
MISSOURI RESIDENTS 1-314-343-3575
TWX: 9107601429

Please send me the following:

Plus \$3 per order for postage Plus \$3 per order for postage (Canada and Hawaii \$5).
MasterCard, Visa, AmEx, Money Order, Check or C.O.D.—merch. held for clearance of checks not certified. Send Dealer FFL or Law Enforcement Dept. letterhead. LAW ENFORCEMENT & DEALER INQUIRIES INVITED

Bill my: ☐ Master Card ☐ Visa ☐ AmEx

Exp. Date Card #



Send \$1.00 for

Systems catalog-free with order

AMERICANS have long yearned to be on the "right side" of a truly popular revolution in Latin America—one in which the United States is not obligated, in the name of anti-communism, to prop up the repressive regime under attack. But now that there is just such a revolution in Nicaragua—the New York Times/Washington Post wing of the media is demanding we oppose it and "finally accept" the old 1979 Sandinista revolution instead.

The fatal flaw in this argument is that there is nothing left in the earlier revolution for an honest civil-libertarian to accept. It has devolved into nothing more than a grisly dictatorship of the gestapo left — a fact which is becoming so obvious as to begin causing doubts among even the most pro-Sandinista of journalists.

Between the lines, all but the very most pseudo-liberal of them seem increasingly haunted by an honorable impulse to hold their noses when trying to explain why it is "acceptable" to hold hands with such vicious illiberals — such fascists — as the Ortega brothers, Tomas Borge and Fidel Castro. But they still do recommend the old revolution over the new one.

Could it be that many of these journalists (just like the House of Representatives, which has twice voted to prohibit U.S. aid to the New Revolution) fail to recognize:

 The Sandinistas' total repudiation of the democratic goals which constituted their former legitimacy?

• The Sandinistas' total subservience to the Cubans and the Soviets?

• The pluralist, civil-libertarian sentiments of most of the New Revolution's political leaders — most of whom were leaders of the 1979 revolution as well?

Many lawmakers and journalists continue to hope naively that the Sandinista junta is merely "leftist," which falsely implies that it is liberal. Such people would do well to listen instead to what the Sandinistas say about themselves, to themselves, when they think Americans are not listening. Consider, for example, the following excerpt from a 21 July 1981 speech to fellow Sandinistas by Humberto Ortega, minister of defense and brother of Daniel Ortega, chief of the junta:

"We are not going to give ourselves a false name. Our revolution has a profoundly anti-imperialist, profoundly revolutionary, profoundly class nature. We are anti-Yankee, against the bourgeoisie We guide ourselves by the scientific doctrine of revolution, by Marxism-Leninism Without Sandinism we cannot be Marxist-Leninists, and Sandinism without Marxism-Leninism cannot be revolutionary ... [so] we are making the effort to transform our society in a revolutionary way, not a reformist way."

Translation: Make no mistake about it, comrades. We believe in doing things the way Lenin did. We are dyed-in-the-wool communists, and we are going to stay that way.

Jose Esteban Gonzales, longtime enemy of Somoza and now exiled director of the Nicaragua Permanent Commission on Human Rights, explains what this means to the now "liberated" people of Nicaragua:

"During the first few days of the revolution we refused to make comparisons (between the new government and Somoza) because there was a different situation. Now I say clearly the situation is much worse. During the Somoza regime the repression didn't affect the whole community but only those who were in conflict with the government. But now everbody in Nicaragua is affected — not just those who are directly political."

Congressmen and journalists who applauded Gonzales when he condemned Somoza now seem deaf, dumb, and blind to his testimony that the Sandinistas are much worse. They condemn him and the whole "Contra" group of revolutionaries as "thugs, thieves, and brigands"—the words of Rep. Tom Downey (D-N.Y.). They talk of Nicaragua's admittedly communist dictatorship in such powder-



EDITORIAL

Nicaragua's Progressive Revolution

by Jim Guirard Jr.

puff terms as "non-pluralistic socialism" — the words of Washington Post reporter on Central America, Karen De Young.

In effect, the House and the press are listening still to the hollow echo of a "revolution" which has lost the right to be known by that honorable name. And they turn a deaf ear to the cries for help from those who desire the democracy and pluralism which gave that earlier revolution its legitimacy — its soul. Such people are:

 Alfonso Robelo, a leader of the first revolution and member of the original Sandinista junta;

• Eden Pastora, military hero of the first revolution and ex-deputy defense minister;

 Arturo Cruz, ex-member of the junta and ex-Sandinista ambassador to the U.S.;

 Jose Francisco Cardenal, former vice president of the Sandinistas' Council of State;

 Edgard Macias, anti-Somoza militant and head of the Popular Social Christian Party;

Jose Esteban Gonzales, head of the Nicaraguan Permanent Commission on Human Rights;

 Violeta Chamorro, ex-member of the original Sandinista junta:

 Pedro Joaquin Chamorro Jr., ex-Sandinista supporter publisher (like his father before him) of La Prensa;

• Humberto Belli, anti-Somoza editor of La Prensa;

• Jaime Montealegre, ex-vice president of the Sandinista Council of State;

Agustin Alfaro, ex-Sandinista consul general in New Orleans;

 Miguel Bolanos, ex-official of the Sandinista security police;

• Adolfo Calero, head of Nicaraguan Conservative Party, jailed by Somoza, now head of the Contras;

 Archbishop Obando y Bravo, head of the Nicaraguan Catholic Church and former Sandinista supporter;

• Carlos Coronel, former Sandinista ambassador of fisher-

Alvaro Taboada, ex-Sandinista ambassador to Equador;

Francisco Fiallos, ex-Sandinista ambassador to Geneva;

 Heraldo Montealegre, ex-Sandinista alternate governor of the World Bank;

• Steadman Fagoth, leader of the Miskito Indians and former anti-somocista.

The list goes on and on. Indeed, it grows each day as the Contras and allied groups gain recruits. The point is that in the defection of such leaders the "human rights" legitimacy of the old revolution (now deceased) has been transferred in the New Revolution — the "Nuevolucion," we should christen it

If the revolution of 1979 merited "liberal" and "progressive" support, then the Nuevolution of 1984 merits it all the more. First, because the tyranny against which it is directed is more oppressive to Nicaraguans than was the Somoza regime. Second, because the Sandinista dictatorship is far more dangerous to neighboring peoples than Somoza ever was. Third, because so many of the same good people (absent the perfidious communists, of course) are leading this New Revolution as led the old one.

Reprinted by permission. Copyright 1983 Washington Times.





BACK ISSUES

*No. 1 - SUMMER '75: U.S. Vietnam Vets Attempt To Fight For Salgon; CIA Assassination Of Trujillo; Col. Hoare & His Mercs in Angola.

*No. 4 — FALL '76: Vietnam Vet First American KIA in Angola; SOF Interviews CIC of

*No. 4 — FALL *76: Viernam Vet First American Kirk in Angola; SOF interviews Cic of Rhodesian Army; American Merc in Israel.

*No. 5 WINTER *77: Ralph Thorsen: Modern Bounty Hunter; Terror in Beirut — An Inside Look At The PLO; SOF Interviews Sir Robert Thompson.

*No. 6 — SPRING *77: SOF Recon: Action In South Africa; NRA Survival School; Para-

medics in Guatemala.

No. 7 — SEPT. '77: American Merc Destroys Cuban Espionage Ring; SAC Errors in VN

Airwar Operation, Part 1; Rhodesia: "Castle Keep."

*No. 8 — NOV. '77: South African Army Prepares for War; Israeli Defense Force; SOF Interviews Mike Echanis; SAC Errors in VN, Part 2.

No. 9 — JAN. '78: Africa Is Burning; A Professional Soldier Evaluates CIA-Cuban Exile Ops;

Excelaration in Cambridge.

No. 3 — JAN. 76: Africa is burning, A Professional Solidar Evaluates CIA-Cuban Extra Cops, Freelancing in Cambodia.

*No. 11 — MAY '78: Mercs' Togo Assassination Try; Thai Army General Speaks Out; Cubans Torture U.S. POWs in Vietnam.

No. 12 — JULY '78: French Foreign Legion Today, Part 1; H&K Assault Rifle; South African

Commandos.
*No. 13 — SEPT. '78: French Foreign Legion, Part 2; SOF Interviews Cambodia's President-

in-Exile; Mike Echanis: Hands vs. Guns

No. 14 - NOV. '78: French Foreign Legion, Part 3; SWAT in Action; South African Strike Into Angola.

- JAN, '79; Jeff Cooper's "Gunsite"; SOF Interviews Gen. John K. Singlaub; SOF No. 15 -

No. 15 — JAN. 79: John Couples Guinale , Collins and C

Rides with Grey's Scouts.

No. 17 — MARCH '79: U.S. Navy SEALs, Part 1; SOF Jumps With Confederate Airborne;

No. 17 — MARCH 73: 0.5. Navy SEALS, Part 1; 307 Junips with Contended Alborne, Colorado NG Shows Regulars How.

No. 18 — APRIL 79: U.S. Navy SEALS, Part 2; Tommy Gun; Rhodesian Ranch Security; W.E. Fairbairn: Grandfather of SWAT.

No. 19 — MAY '79: SMG vs. Pistol; AK-47 & Its Variations; Soviets Slam SOF.

No. 20 — JUNE '79: Death in the Night in Vietnam; Col. "Bull" Simons Engineers Iranian Internation of Color The Engineers

Jailbreak; OPFOR: The Friendly Enemy. No. 21 — JULY '79: BATF Gestapo; Combat Tracking Techniques; Fighting for Keeps; My Fight Against Fidel.

- AUG. '79: Mad Mike's Mercs in the Congo; Salgon: The Toughest Beat in the

World; Handgun Stopping Power. No. 23 — SEPT. '79: World Practical Pistol Championship; Duel of Master Snipers; South African Motorcycle Troops

No. 24 — OCT. '79: White Devil of Mozambique; Sidewinder SMG; Contect Lenses for Shooters.

- NOV. '79: Chopper Jobs; Nicaragua: The End; In Memoriam: Col. "Bull" Simons; Return to Parris Island.

No. 26 — DEC. '79: Korean Combat of Nerves; SOF with Border Patrol; Strategist Plots

No. 27 — JAN. '80: Stakeout: Rizzo's Raiders; Field Gear Needs Face Lift; Cobray School.
No. 28 — FEB. '80: Shootout: .45 vs 9mm; Only U.S. POW to Escape during SE Asian War;
Soviet Black Beck 199.

No. 29 - MARCH '80: Soviet Nuclear Plans; West Germany's GSG 9; Will Volunteer Army Fight?

No. 30 - APRIL '80: Texas Airborne NG: SOF Interviews Afghan Rebel Leader: Angolan No. 32 — JUNE '80: Vietnam Delta Ambush; Wolf Pack Skipper; RSA's Cuban Killer.

No. 33 — JULY '80: MGs for Rent; Vietnam: Why We Went, Why We Didn't Win; SOF Takes

a Dive

- AUG. '80: Gunfight at Fort Hustler, RVN; SOF: Contact in Rhodesia; Marine

No. 35 — SEPT. '80: Assignment Afghanistan; In Cuban Waters; SAS Dares and Wins. No. 36 — OCT. '80: Jihad in Afghanistan; Soviet Special Forces; Shot in the Heart. No. 37 — NOV. '80: SMGs Find Home on the Range; Bringing Smoke on SWAPO; Stunt Pilots Pilot.

No. 38 — DEC. '80: Vietnam: Howard's Hill; Morocco's Desert War; Ruger's Mini-14.
No. 39 — JAN. '81: Sharpshooting with Chairman Jeff; Anatomy of a Combat Knife; Cambodia: Journey into Hell.

No. 40 - FEB. '81: AK-74; Hanoi's Hit List; Recruiting Scams; SOF Convention Report. No. 41 — MARCH '81: Morocco's Murderous Marauders; Cold Weather Operations; Escape & Evade from Angola.

No. 42 — APRIL '81: Afghanistan's Winter War; SAS at War in Malaya; Betrayal in North

No. 43 — MAY '81: Sex & Psywar; Marine Recon; SOF Staffer Inside Afghanistan.

No. 44 — JUNE '81: SOG Special; POW/MIAs in SE Asia; The Punch for the Crunch.

No. 45 — JULY '81: Making War Movies; Angola: The War The World Forgot, Part 1;

Vietnam Experience.

No. 45 — AUG. '81: Angola, Part 2; Ulster Defense Regiment; Marine Recon.

No. 47 — SEPT. '81: SOF Tests the UZI; A Day With Nicaragua's Jackals; Red Trall in Africa

- OCT. '81: South Africa's Boys in the Bush; USMC Gears up for the Future; U.S.

Army Ranger School.

No. 49 — NOV. '81: The War in El Salvador; Our Man in Beirut; IPSC Nationals.

No. 50 — DEC. '81: "Rebel" in Rhodesia; French Foreign Legion; Nightmares from 'Nam.

No. 51 — JAN. '82: Laos — The War That Never Ended; Springbok Raid Grabs Russians; Leatherwood SMG

Leatherwood SMG.

No. 52 — FEB. '82: Thailand's Battle Road; 1981 SOF Convention; Killing for Mother Russia; USSR's Awesome AGS-17.

No. 53 — MARCH '82: Seychelles Merc Fiasco; H&K G-11 Caseless Gun; 1981 SOF Shoot;

SOF Interviews Israel Galili.

No. 54 — APRIL '82: Rough & Ready Army Rangers; Capt. Dring's Private Navy; Vinnell's

Saudi Arabian National Guard.

No. 55 — MAY '82: Beyond Angola's Border; Leatherwood State-of-the Art Scope; Air

Assault into LZ Hell. No. 56 - JUNE '82: FN FAL; Alexander Solzhenitsyn Speaks Out; SOF Uncovers Sidearm

- JULY '82: Make Mine M14; Soviet Surrogates at U.S. Army National Training

Center; USAF Spectre.

No. 58 — AUG. '82: American Merc in Lebanon; M249 SAW; SOG in Cambodia.

No. 59 — SEPT. '82: CETME MG82; Southern Philippines' Shadow War; Spanish Foreign Legion.

No. 61 — NOV. '82: SOF Inside Afghanistan; M16 and Milltary Marketeering.
No. 62 — DEC. '82: Global Warfare Special — SBS and SAS in the Falklands; Lebanon;

No. 63 - JAN, '83: War in South West Africa: Life and Times of Hilaire du Berrier: Taiwan's

No. 63 — JAN. '83: War in South West Allica, Life and Timber Orbitals.

No. 64 — FEB. '83: SOF Fires AGS-17; Gringo in El Salvador's Bush; Britain's Gurkhas.

No. 65 — MARCH '83: Peru's Weird Warriors; SOF Convention '82; Viet Vet Salute.

No. 66 — APRIL '83: Bloody la Drang; SOF and the KGB; China's American Hero; SOF

No. 67 — MAY '83: AKS-74; SOF Looks at LRRPs; CIA's Korean Caper.
No. 68 — JUNE '83: Appointment in Angola; USS Ranger; MX Peacekeeper.
No. 69 — JULY '83: Operation Hastings, RVN; Central America — the War on our Doorstep;

Inside Free Angola.

No. 70 — AUG. '83: Costa Rica; Falkland War Weapons; Ivan's Armory.

No. 71 — SEPT. '83: Crisis in Central America; Correspondent Hitches Up With the Cavalry

in II Corps; Soviet RPK-74. -OCT. '83: SOF Goes to the Movies - The Final Option and Blue Thunder; Richard

M. Nixon on El Salvador; Korea Walts for War.

No. 73 — NOV. '63: SOF Joins Mannes in Lebanon; Bob Denard, Master Merc; Yanks in Honduras

No. 74 - DEC. '83: SOF Exclusive Reports on War around the World from Afghanistan to

Angola.

No. 75 — JAN. '64: El Salvador Update; Low Jump in Rhodesia; USSR's T-80 Tank.

No. 78 — FEB. '84: SOF Scoop: The Grenada Papers; Convention '83; SOF Interviews

No. 78 — FEB. '94: SOF Scoop: The Grenada Papers; Convention '83; SOF Interviews Russian POWs in Afghanistan.

No. 77 — MARCH '64: Beretta's 70 Series; Afghanistan Update; Flying Tigers.

No. 78 — APRIL '64: Karen Rebels in Burma; SOF on Lebanon and Nicaragua's Front Lines; Navy C/SAR.

*Available only in reprint edition.

ORDER FORM

SOLDIER OF FORTUNE BACK ISSUES — \$5.00 EACH (COVERS POSTAGE AND HANDLING)

I ENCLOS	SE CHECK/	MONEY ORDER FO	OR \$	U.S. FUN	DS ONLY
	_	☐ MasterCard			Wist and Chan
CITY_					
STATE				ZIF	

#14 #24 #35 #45 #55 #65	#15 #25 #36 #46 #56	#18 #26 #37 #47 #57	# 6 # 17 # 27 # 38 # 48 # 58 # 68 # 78	#18 #28 #39 #49 #59	#19 #29 #40 #50	#20 #30 #41 #51 #61	#21 #32 #42 #52 #62	☐ #22 ☐ #33 ☐ #43 ☐ #53 ☐ #63	#23 #34 #44 #54 #64
--	---------------------	---	--	---------------------	--------------------------	---------------------------------	---------------------------------	---	---------------------

RETURN TO: SOLDIER OF FORTUNE BACK ISSUES P.O. Box 693, DEPT. SF-79, BOULDER, COLORADO 80306



o: Howard Sochurek, Life Magazine © 1953 Time Inc

3 MARCH 1954:
"The day began just like any other: digging fatigues, working on defense. That afternoon I was having a drink with a friend: a tin, United States model, half-liter content, concentrated (24-proof) wine. It was 1655 hours when we finished the last drop, and I began to walk back to my pillbox, my usually brilliant brain a bit hazy.

"And it was at that very moment, without warning, that I felt the end of the world had come. The whole of strong-point Beatrice went up in smoke. All around me the ground heaved, spouted, and I saw men falling and lying still....'

That is how Sgt. Kubiak of the 3rd Battalion of the Foreign Legion's 13th Demi-Brigade described the opening moments of the battle of Dien Bien Phu. Though dramatic, the picture he paints is not exaggerated. Dien Bien Phu was the largest-scale battle ever fought in the history of "colonial" warfare, involving some 15,000 French troops and at least 60,000 Viet Minh, the Indochinese communist People's Army.

Today the decision of the French high command not merely to accept, but actually to invite a battle, occupying a defensive position in a valley, making no attempt to hold the crests of the tightly encircling hlls, and separated from the nearest French post by 300 kilometers of mountain and jungle traversed only by primitive tracks, is generally considered one of the greatest strategic and tactical blunders of all time. And yet in the early planning stages, certain aspects of the proposed operation seemed to make

The year 1953 was one of crisis not only for the French, but also for the Viet Minh, led by the dyed-in-the-wool communist Ho Chi Minh. In France the unpopularity of the war was growing rapidly. No conscripts were allowed to be drafted to the Far East. Military supplies were being sabotaged by communists in the port of Marseille. The media kept up a constant attack on the cost of the war, pointing out that every year the equivalent of a whole "promotion" of officer cadets was being lost in Indochina's swamps and jungles.

Though after seven years the original Viet Minh guerrilla bands had been welded into a "regular" army of five field divi-

sions, complete with supporting arms supplied by the Soviet Union and Red China, the army commander, ex-schoolmaster Nguyen Vo Giap, was worried. The Viet Minh soldier (Bo doi) showed a kamikazelike contempt for death, yet he was slow to master the techniques of the modern weapons with which he was so liberally furnished, and disquietingly inept when called on to deal with well-constructed field works defended by professional soldiers like the Foreign Legion, the Colonial paratroops, or Moroccan and Algerian native

WELL-TRAVELED WRITER

Lt. Col. Patrick Edward Xenophon Turnbull has had an even more peripatetic career than his Greek namesake.

Born in South Africa, Turnbull attended the Royal Military College at Sandhurst, England, and after graduation journeyed to India as a second lieutenant with the 2nd Battalion, Royal Sussex Regiment, stationed first at Rawalpindi (Punjab) and then at Landi Kotal at the Khyber Pass.

In 1932, Turnbull left the army for a writing career and to explore Morocco, where he stayed for a time with the French Foreign Legion cavalry at Bou Malem in the Moroccan Sahara.

When World War II broke out, Turnbull rejoined the army and was part of the British Expeditionary Force sent to France in 1940 and evacuated from Dunkirk. During the 1940 campaign he was awarded the Military Cross.

Turnbull later served in Gibraltar. When Japan entered WWII, he was sent back to India and attached to the Indian Army. Turnbull saw service in the Burma campaigns and the war there gave him material for his books; One Bullet for the General, a novel, and The Battle of the Box.

Postwar service took Turnbull to Beirut and Greece. At his retirement in 1957 he lived in the south of France until returning to England in 1973.

Turnbull's 31 published works include a history of the French Foreign Legion and three novels of the postwar Legion, two set in Indochina and one in Algeria. A new work, Solferino, the story of the 1859 Italian campaign, is due for publication later this year.

SOF is pleased to add this account of Dien Bien Phu, written to commemorate the 30th anniversary of the siege, to Lt. Col. Turnbull's bibliography.



infantry (*Tirailleurs*). Because of heavy losses, Ho Chi Minh was trying to find a compromise to bring the shooting war, albeit temporarily, to a halt.

In 1952, the French had established an entrenched camp — more popularly an herisson (hedgehog) — near a village called Na San. The position was soon cut off, but garrisoned by a mixed force of 10 battalions, it was able to beat off a series of massive assaults by the Viet Minh 308th and 312th Divisions, since an air strip had been built in the camp's center, enabling the garrison to receive a constant flow of reinforcements and supplies. This success gave the French the idea of setting up bigger and better hedgehogs against whose perimeters the Viet Army would, in theory, destroy itself.

This idea was passed on by the thencommander-in-chief, Gen. Salan, to his successor, Gen. Henri Eugene Navarre on 28 May 1953. Navarre was under considerable pressure from Paris to "end the war speedily," and had been ordered to protect the little kingdom of Laos - the only one of the Indochinese states which had remained consistently loyal to France - from a Viet Minh invasion threatened for the following spring. Laos is locked in by mountain and jungle. Only one route seemed available for an invading army from the north, that designated as Route 41, which followed the valley of the Nam Yum River, passing by the little village of Dien Bien Phu.

After a tour of battle areas and prolonged conferences with his staff, Navarre concluded that despite its isolation and location — it lay in a *cuvette* (bowl) hemmed in by mountains — Dien Bien Phu could serve a

November jump by 6 BPC and 2/1 RCP signals beginning of Operation Castor. Photo: Howard Sochurek, *Life Magazine* © 1953 Time Inc.

Gen. Rene Cogny (center), commander of Tonkin District, confers with Gen. Henri Navarre (left), CIC-French Indochina. Cogny, Navarre's XO and a soldier's general, called his commander "that air-conditioned general." Photo: Howard Sochurek, Life Magazine © 1953 Time Inc.





Paratroop company establishes CP after Operation Castor jump. Castor marked first phase of Dien Bien Phu battle. Photo: AP/Wide World

double purpose: block the road to Laos and provide a site for a "super hedgehog" against whose perimeter Giap's divisions would — hopefully — be annihilated.

In principle Navarre's plan to evacuate Na San and establish a massive entrenched camp at Dien Bien Phu seemed sound. It was submitted to and approved by the National Defense Committee on 24 July.

Navarre was a professional, experienced officer who had risen to command the 5th French Armored Division at the end of World War II and, on the creation of NATO, been given command of the Central European Land Forces. But by nature he was an introvert, by preference a desk rather than a fighting soldier, possessing none of the appeal to the man in the ranks which had so distinguished Gen. (posthumously, Marshal) de Tassigny. Because his special interest was military intelligence, it is surprising that he allowed himself to be so hopelessly misled by his own intelligence staff regarding the strength of the Viet Minh artillery and its mobility.

Maj. Gen. Rene Cogny, Navarre's second-in-command and commander of the northern (Tonkin) sector, which included Dien Bien Phu, had grown up in the shadow of de Lattre, whom he venerated. A hand-some giant, 48 years old, Cogny was a soldiers' general. Although he owed his promotion to Navarre, the two men never saw eye-to-eye. Antipathy, due to so violent a clash of personalities, was mutual. "That air-conditioned general froze me," Cogny was to say later.

Na San was successfully evacuated on 12 August, a treaty guaranteeing Laos against aggression signed on 22 October.

On 20 November, 55 aircraft, crammed with men and materiel, took off from Bach-Mai and Gia-Lam airfields: destination Dien Bien Phu. Operation Castor, the installation of a super hedgehog, had begun. Directing the operation was Brig. Gen. Jean Gilles, a one-eyed, seasoned, 49-year-old paratrooper.

First to drop were Cmdt. Marcel — better known as "Bruno" — Bigeard's 6th Colonial Parachute Battalion (6 BPC) and Cmdt. Jean Brechignac's 2nd Battalion of the 1st Colonial Parachute Regiment (2/1 RCP), these two battle-tried units having been specially selected, since it was suspected that elements of the Viet Minh were established in the area of the drop zone.

Accounts of Dien Bien Phu pay little attention to the events of that day, so it is not generally known that the first hours contained anxious moments. One of Bigeard's companies immediately came under heavy fire, but its mortar platoon could not locate its ammunition. Fortunately, Bigeard was able to call an air strike on the village in which the Viet Minh, men of the 148 Independent Infantry Regiment, had been able to take up defensive positions. The strike caused substantial damage and enabled the paras to make a bayonet attack which wiped out the survivors.

In the meantime, Brechignac's men were dealing with sporadic resistance but were unable to stop many of the enemy from escaping to the surrounding hills.

By 1300 all the objectives had been attained. A total of 1,827 paras had established themselves some 350 kilometers behind the Viet Minh front. Viet Minh losses were counted as 98 dead and an unspecified number of wounded. French casualties totaled 11 killed and 52 wounded.

By nightfall a third parachute battalion, the 1st Foreign Legion (1 BEP), together with two batteries of airborne artillery, a mortar company and a surgical team, had joined the colonials, while Bigeard, temporarily in command, set up his HQ in the battered village.

The following day the remainder of the 2nd Airborne Battle Group (2 GAP) with Gilles and his staff arrived, thus completing the force originally designated to hold the entrenched camp. Although everybody else was satisfied at the operation's rapid success, Gilles himself was far from happy. He had commanded at Na San throughout the six-month siege, during which time, as he put it, he had "lived like a rat." He did not wish to do it again, and told Cogny frankly that he wanted to be relieved of command as soon as was convenient.

The replacement choice fell on Col. Christian Marie Ferdinand de la Croix de Castries, 52 years old, sprung from one of the oldest families of the French aristocracy. A superb horseman—he had broken the world's puissance record in 1933—a noted gambler and Don Juan, he emerged from WWII with an enviable record: twice wounded, 14 mentions in dispatches, chevalier of the Legion of Honor. Posted to Indochina in 1946, he picked up four more



mentions in dispatches before severe wounds in both legs caused his repatriation to France. He begged to be allowed to return to active service and so found himself once more in Indochina in 1953, a full colonel and officer of the Legion of Honor.

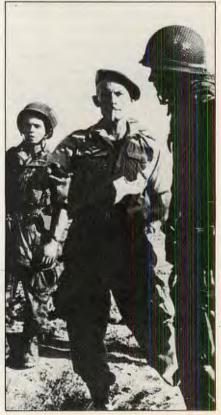
But despite his brilliant career, de Castries was to prove a failure as commander of the entrenched camp. Without equal in mobile operations, he was temperamentally unsuited for the claustrophobic conditions caused by a prolonged siege.

Once the French troops had established themselves on the ground, immediate planning errors became apparent. Although in early December it had been decided to increase the garrison to nine battalions, four batteries, three mortar groups and a tank troop (which would be strengthened still further by March 1954 to include 14 battalions, six batteries, a heavy mortar regiment and a tank squadron) the area to be defended was far too great. The Nam Yum Valley covers 200 square kilometers. The camp's overall perimeter extended for 80 kilometers. It is now generally agreed that an absolute minimum of 30 battalions should have been deployed.

As French intentions gradually became evident, neither Giap nor Ho Chi Minh could believe their good fortune. It did not seem credible that experienced officers like those on the French staff could seriously contemplate such a move. Both men could see that the destruction of the picked force and the effect of this destruction on French morale might well bring the war — which had been dragging on for over seven years — to a speedy conclusion. Furthermore, since a top-level conference on Indochina's

Three dead Viet Minh lie on riverbank after December battle. Photo: Howard Sochurek, Life Magazine © 1953 Time Inc.

Lt. Col. Charles Langlais (center), commander of 2 GAP and leader of "the para mafia," prepares to launch counterattack in March '54. Photo: AP/Wide World





future, which Ho Chi Minh was to attend, was to be convened at Geneva in the summer, such a victory would provide the Viet Minh leader with a major trump card.

The Herculean task of concentrating a modern army with the most modern weapons so far from its bases and over such forbidding territory was immediately taken in hand.

The mass of men and materiel, including guns of up to 105mm, had to be transported in some cases for distances of up to 600 kilometers. At first, the move was made by Russian-supplied trucks, traveling only by night, all lights extinguished. But for the last stages Giap employed what he later referred to as his "secret weapon," a vast army of coolies (dan cong). These men and women toiled, it was estimated, a total of three million working days. They hauled guns and all heavy material over muddy, barely existent tracks, up precipitous slopes, across raging torrents. They pushed bicycles specially fitted with double panniers, each bicycle carrying a 100-pound load. To provide cover from French spotting planes, they dragged down and tied together the branches of the jungle trees to form a continuous leafy tunnel.

Thanks to this sweating army of human ants, the Viet Minh stood poised to launch its first massive assault at 1700 hours on 13 March. The force assembled comprised five fully equipped divisions: the 304th, 308th, 312th and 316th Infantry Divisions, the 148th Independent Infantry Regiment, reformed after its decimation in the action of the previous 20 November, and the 351st Heavy (Russian-type) Artillery Division. Eighty 37mm AA guns were included in the

351st's weapons, and these, by neutralizing the air strip, served as nails in the garrison's coffin. In all, by mid-March Giap had positioned some 43,000 men and over 200 guns and heavy mortars.

Through greatly inferior numerically, the French garrison was made up of elite units. In a static role manning the fixed defenses were 10 infantry battalions — four Foreign Legion, three Algerian, one Moroccan and two T'ai (Vietnamese). Four batteries of 105mm guns, two of 105mm howitzers and one battery of 155mm howitzers, and three Foreign Legion mortar groups of Lt. Col. Pierre Charles Langlais (a highly professional, deadly serious officer known for his heavy drinking and violent temper) consisting of one Foreign Legion, one T'ai and two Colonial parachute battalions, was held in the central area to act as a mobile reserve and counterattack force, and supported by a squadron of 10 Chaffee tanks. With engineers and signal personnel, there were 10.814 men.

Because of the area to be held, it had been agreed that the principle of a continuous perimeter, as at Na San, should be abandoned. Instead, a series of bastions were constructed, so sited as to give each other mutual support, and strong enough individually to be able to resist the most powerful assault the enemy could hurl at its ramparts. These bastions, eight in number, were rumored to be named after de Castries' former mistresses. Gabrielle, perched on high ground, guarded the northern approach. To the east, Beatrice dominated Route 41. Ringing the air strip, the command post and the hospital were Dominique, Claudine, Eliane, Huguette, and Anne Marie. Well to the south was Isabelle.

Isabelle's siting was a grave error of judg-



MAT-49-carrying Vietnamese soldier, attached to French forces, searches for Viet Minh after initial success of Operation Castor. Photo: Howard Sochurek, *Life Magazine* © 1953 Time Inc.

ment. Its garrison, the 3/3rd Foreign Legion Infantry, 2/1st Algerian *Tirailleurs*, a Moroccan detachment, a T'ai battalion, a battery of 105 howitzers and a troop of Chaffee tanks, under the command of Col. Andre Lalande, was in itself a mini-army. But stuck out on a limb, a good six kilometers from the nearest strong point, it was soon completely isolated from the main system and never able to lend its weight to the general battle.

Rather than keeping the plan secret, the French government ensured that Dien Bien Phu received world publicity. During the months of January and February 1954, a visit to the entrenched camp became something of a jet-set event, one of the many visitors of international fame being Gen. "Iron Mike" O'Donnell.

It is difficult to understand France's smug optimism for there were many signs that Giap's army was closing in on the cuvette in strength. On 15 January a salvo landed accurately on the air strip. This performance by an unspotted gun, which became known as the "Jap cannon," was repeated on each odd day of the month from mid-January until mid-March.

Patrols, mostly furnished by the GAP, that pushed up toward the crests were meeting with earlier and increasingly stiff opposition. On 15 February one such patrol lost 13 killed and 98 wounded.

Nor did everyone share Navarre's confidence. Visiting air force officers were the first to voice their doubts, stressing the frightening vulnerability of the air strip, the garrison's life line, and pointing out that following the policy of holding the valley rather than the crests, the encampment could be subjected to direct fire from any Viet gun, at any time, from anywhere. Navarre responded that the Viet Minh had only a "few antiquated pieces which they did not know how to serve in any case," and that it was physically impossible to drag a significant number of guns over such terrain. Col. Piroth, de Castries' artillery commander, boasted, "No enemy gun will be able to fire three rounds without being destroved by my artillery."

Nevertheless, at the last conference held in the entrenched camp at which both Gen. Ely, chief of the general staff, and M. Pleven, minister of defense, were present, Air Force Gen. Lauzin urged that the plan be cancelled and the entire garrison withdrawn before it was too late.

He is said to have repeated the words of Gen. Ducrot on the eve of the battle of Sedan in 1870 as he watched Prussian camp fires blazing on the surrounding hills: "Nous sommes dans un pot de chambre et nous y serons emmerdes [We are in a chamber pot and will be shat on in it]!"

Navarre and his staff must also be blamed for not ensuring that the field-works could stand up to shelling. One critic asserts that the battle was lost not so much in "the field of intelligence or aerial study, or even in artillery, but in combat engineering."

Though the actual number of guns and mortars Giap would be able to bring into

action came as a shattering surprise, the caliber of Viet Minh artillery was well known, and fixed defenses should have been constructed to resist a direct hit. Frank warnings were received when a Cmdt. Sudrat took command of the garrison's engineers. He informed de Castries that to "protect" an infantry battalion required 2,550 tons of "engineering material" and 500 tons of barbed wire. Thus, for the whole garrison 36,000 tons, which meant 12,000 flights of C-47 aircraft, were needed.

But only 30 C-47s were available. Assuming nothing else but engineering material were flown into Dien Bien Phu, it would have taken five months to make the valley into a reasonably defended position. Sudrat did not lack the courage to disclose these unpalatable facts to his superiors. When told by de Castries what exactly was available, he replied, "In that case I can protect the command post, the signals center and the X-ray room of the hospital, nothing else."

Nor was Sudrat exaggerating. Not one of the bastions was able to stand up to bombardment. Lack of barbed wire enabled the Viet Minh to move freely between strong points. When the monsoon broke, inadequate flooring and revetting meant that trenches and dugouts were permanently flooded.

On the morning of 12 March, Cogny paid the garrison a last hazardous visit. He brought a sobering message which de Castries passed on at the usual evening briefing: "Gentlemen, it's for tomorrow, 1700 hours."

Col. Gaucher of the 13th Foreign Legion Demi-Brigade, a tough veteran of Indochina who commanded the central sector, was not perturbed. "We shall fight as at Verdun," he assured de Castries. Cmdt. Pegot, commander of the 13th Demi-Brigade's 3rd Battalion, holding Beatrice, was not so optimistic. Sickness and patrol casualties had reduced his original strength of 700 to just under 450.

It is doubtful if any of the legionnaires on Beatrice would have quarreled with Kubiak's description of the opening bombardment as being "like the end of the world." Giap was determined that nothing be spared to make this first move in the battle a world-shaking success. After the hail of shells and mortars reduced most of the fixed defenses to dust, the first wave of assaulting infantry was thrown in. It was preceded by death squads, volunteer groups carrying bangalore torpedoes, who charged into the entanglements, blowing themselves and the wire to pieces to clear the way for the assaulting infantry. At first, the legionnaires held their own despite the murderous battering and being outnumbered by ten to one. Their steady fire tore bloody gaps in the Viet Minh ranks, whose dead began to pile up high in front of the trenches. At 1830 the battalion command post received a number of direct hits. Pegot and his whole staff were killed outright.

At 2000 hours, Col. Gaucher, who had managed to contact the companies to give



Napalm explodes over trenches occupied by Viet Minh besiegers. Photo: AP/Wideworld

French S-55 ambulance helicopter flies low through Viet Minh bombardment. Enemy occupation of outlying fortifications soon prevented medevacs. Photo: AP/Wide World





Troopers guard landing strip. By end of March Viet Minh controlled surrounding ground and prevented resupply except by air drop. Photo: AP/Wide World

them the simple order, "Hang on!", called his second-in-command, Cmdt. Michel Vadot, to come across for a rapid conference. Just as Vadot arrived, the dugout received a direct hit, the shell smashing through the flimsy roof and exploding in the interior, killing the wireless operator and two staff officers. As the smoke cleared, Vadot saw Gaucher stretched out on the ground, his arms hanging from their sockets, his legs pulp, his torn tunic revealing a ruin of mangled flesh and shattered ribs. Yet he was just alive and able to ask for a drink—"If a bottle has been spared."

He died before he could be carried to the dressing station.

Realizing that it could not be long before the battalion's survivors were swamped, Vadot picked up the telephone which by some miracle was still functioning. Calling de Castries, he said, "Vadot here. Gaucher dead. We will hold to the last but it can't be for long. Request bring down maximum fire on our own positions."

By midday, 14 March, a shocked, stunned France had learned that in less than 24 hours one of the main bastions of the supposedly impregnable entrenched camp had fallen, and one of the army's most famous battalions had been annihilated.

Giap was determined to follow up this immense tactical and propaganda victory with a second devastating blow. Undeterred by the fact that possession of Beatrice had cost him over 3,000 dead, he ordered a similar attack on Bastion Gabrielle, held by the 5/7th Algerian *Tirailleurs*.

But though de Castries was rocked by the initial disaster and guessed that Gabrielle would be the next target, he awaited the attack with a cautious optimism. In Sudrat's opinion, Gabrielle was the only bastion constructed with adequate material. The Algerians were battle-experienced; their commander, Cmdt. de Mecquenem, and his second, Cmdt. Kah, were both veterans of the Indochinese war.

The Viet Minh bombardment opened at 1800 hours. Unfortunately, Sudrat's judgment was at fault. By 2000 hours, many of

VANDENBERGE OF THE BLACK PAJAMAS

by Hilaire du Berrier

There were many legendary figures in the French war in Indochina whose names will never go down in American military history, simply because there was no one to translate their stories into English. One of the most colorful characters of that war and of Gen. de Lattre de Tassigny's year of 1950, with its heroism and its victories, was undoubtedly Vandenberge with his band of black-pajama-clad raiders.

Vandenberge was the son of a Flemish father and a Spanish mother, a strange and fearless man who seemed locked up within himself. Friendless and alone, he enlisted for the war in Indochina. De Lattre was fascinated by the tall soldier with the wild yellow dog who waited for him one day at an airport. The soldier asked permission to organize his own commando group out of hard-core Viet Minh prisoners and make night raids on the enemy, dressed like the Viet Minh in black pajamas. De Lattre gave his permission, more interested in the dog (of a race considered untamable in Indochina) than he was in the man. The bond between Vandenberge and his dog was surprising. A perfect understanding existed between the two, perhaps because both, in a sense, were outcastes.

Gradually the fame of the tall Fleming and his black-clad killers spread. Pressed to explain his methods, Vandenberge's logic would never have been accepted by his superiors were it not for the fact that he and the former Viet Minh prisoners who paraded with him in black pajamas were the pride of de Lattre de Tassigny in the year that they worked together.

"The trouble with other commando groups," said Vandenberge, "is that the choice of men is dictated by prudence; consequently, the group is no good. Other native groups are inefficacious, because they are composed of Vietnamese who have never done anything." Vandenberge chose murderers who had been trained by the Viet Minh, and after a night raid on their former comrades, they did not dare desert him. Gen. de Lattre de Tassigny swore by them.

Vandenberge explained his technique: "I took the Viet Minh's own methods to kill the Viets — their meticulous system. Did you ever watch a column of ants carrying a carcass to their ant-hill? The Viets arrive at the same degree of automatism. For each enterprise a chief sets up his scenario, and its execution has the blind force of precision. A raid like mine takes days to prepare. First, I must know everything.

My spies go for a look. I use children ravishing little urchins who are at the same time full of ruses and innocence.

"The delta is full of them. They are so nice that even the Viets are not suspicious of them. They are so natural! They beg and they laugh; they cry, 'Vive Ho Chi Minh!' They go everywhere and they observe everything. The force of dissimulation of these bambinos is frightening. How they love the game of espionage! What pride they take in it! They know perfectly what it is going to lead to, but they are so proud of their role! I think that these youngsters have a genius for evil. They are born spies. much more precise than women and even lots of men. While they are playing, they register everything with the eye of their memory, with absolute exactitude - all of the details; where the sentinels are, the command post, which is the village garrison, what the plan of fire is, if there are breaches in the bamboo barricades, if the Viets seem reassured or suspicious, whether they feel that they are safe. When the youngsters return they tell me everything, and then I make my plan."

After the long night in which Gen. de Lattre de Tassigny listened to radio calls for help from the outpost held by his son, Bernard, until at last the calls ceased, it was Vandenberge who was sent to fight his way to the fallen post and bring back the body.

A Foreign legionnaire tells of a raid in which Vandenberge's group participated. As they were mounting a ridge where the Viets were entrenched he saw a Viet aim his rifle at Vandenberge's head. Suddenly there was a yellow streak through the air as the wild dog who never left Vandenberge's side leaped for the killer's throat.

The stories are endless. That sooner or later they would have to end, even Vandenberge knew from the start. When the end came, it was in the best of Viet Minh tradition. A volunteer permitted himself to be captured. He wormed his way into Vandenberge's group and two former comrades were sacrificed in his first raid to win Vandenberge's confidence. Having proved his loyalty to the band he was no longer watched, and when an opportunity presented itself, de Lattre's favorite commando leader was killed.

Erwan Bergot, who was taken prisoner at Dien Bien Phu and later wrote Les Heros Oublie (The Forgotten Heroes), has written a complete book on the career of Vandenberge, the raider. (Erwan Bergot's books on Vandenberge and the war in Indochina may be ordered through Mme. Vernet, Secretary of the Association des Combattants de l'Union Francaise, 26, rue St. Joseph, Paris 2, France. The Vandenberge book costs \$10, including airmail postage.)

the bunkers and trenches had caved in under the weight of shells. The 4th Company had been almost totally wiped out, the Viet Minh quick to infiltrate the positions. The main infantry assault did not follow the previous evening's pattern. Giap had had second thoughts about the cost of suicide tactics. Though the force allotted was even more massive, two full infantry regiments (six battalions) of the 308th Division, their orders were to encroach and strangle rather than overwhelm the opposition in one wild onrush regardless of casualties.

To begin with, Col. Piroth's counterbattery fire showed signs of living up to his boast, taking a heavy toll of the Viet infantry and knocking out a number of their guns with the result that at 0230, the assault was halted. The Algerians, however, were given short respite. Precisely one hour later, the Viet Minh artillery opened up again, and again the fixed defenses showed themselves incapable of taking punishment.

In touch with de Castries, the worried de Mecquenem was assured that every gun within the cuvette was supporting him and that, if necessary, a counterattack would be thrown in. Shortly afterward, there was a recurrence of the previous evening's tragedies. The battalion command post was hit by a shell which penetrated the roof before bursting inside. Every inmate was either killed or seriously wounded, the radio set destroyed. De Mecquenem, bleeding from multiple shell fragment wounds, found himself staring at a familiar object. It was his left leg, torn off by the explosion.

Command was assumed by a Capt. Gendre who was able to contact de Castries to ask for the counterattack *immediately*. It was 0445 hours, but the counterattack did not get under way until 0530.

This muddled delay was fatal.

Cmdt. Seguin-Pazzis of the Legion parachutists, who was in charge of the operation, received three sets of orders. When this was sorted out, instead of the whole of the Legion and the BPVN (Vietnamese Parachute Battalion) being committed, only one company from each and a troop of tanks were detailed.

This decision to limit the force employed was made by Lt. Col. Langlais. He did not believe it possible to hold on even if the entire bastion were retaken, and was not prepared, therefore, to waste the lives of his precious paras for no valid purpose.

Because of the delay the Viet Minh were waiting. As the head of the column closed to negotiate a ford of the Nam Yum River, it was subjected to heavy, accurate fire. Tanks and most of the Vietnamese halted, then turned back. But the legionnaires pushed on, battling their way up the slope to link up with the remnants of the Algerians still clinging desperately to a few trenches. They could make no further headway. By then it was a question of too little too late. Seeing that the counterattack had failed, de Castries ordered the survivors to fall back on the main position.

Continued on page 80

SOFHISTORY

ALLIED DOG FIGHT



Brit Battles Yankee on the Ground

by Col. Glenn E. Wasson

NOT all great aerial combat takes place in the clouds. Some of the most fiercely fought battles rage in barracks, barrooms and gloomy hangars on rainy days.

In common with other types of competition, a hierarchy naturally develops. I flatter myself that when it came to engaging in the verbal exchange of derring-do, I would have qualified for the Black Belt if such recognition were accorded to this activity. As a combat veteran of three wars, numerous lesser campaigns and rescue missions in various parts of the world, I have gathered an impressive armory of aviation minutiae. When it came to hangar flying, I had never met my equal. Perhaps the greatest threat to my status was the complacency resulting from monotonous victories over unworthy adversaries and the lack of fresh challenges.

You can imagine how avidly I anticipated a luncheon invitation with a visiting delegation of NATO and British Commonwealth senior officers. Seated on my right was a highly decorated Royal Air Force group captain. After a normal exchange of pleasantries, I made what I thought to be a knowledgeable observation of his ribbons and suggested that he might be a fighter pilot.

BACKGROUND TO BATTLE WITH BRITON

Col. Glenn E. Wasson's linguistic dogfight, recounted here, comes from his 30 years' background as an Air Force navigator, bombardier and pilot. He was editor of *Air University Review* from 1975 to 1978, and later became director of public affairs, U.S. Forces, at Yokota Air Base, Japan, before his retirement in 1979.

A resident of Mountain View, Calif., Wasson is editor of *Defense Electronics* and a free-lance writer. SOF reprints this article, with permission, from the January '82 issue of *The Retired Officer*.

"Quite right you are. Just picked up a group of *Lightnings*. But I've paid my dues. Flown every derelict craft in the RAF and a couple which I suspect are unknown even to *Jane's*."

Hmmmm. Perhaps an adversary who could provide me with some momentary amusement. I led him on.

"I guess flying for you Brits has been pretty humdrum since World War II. Must be quite a letdown to bore holes through the air and never fire a shot in anger for years on end."

How easily he took the bait.

"Au contraire. Can't go into details but some of our chaps take sabbaticals as exchange pilots and mercenaries wherever there's a bit of a scrap going on."

He then alluded to dogfights with MiGs, daring jungle rescues and deep reconnaissance missions into areas best left unidentified. The tempo of the dialogue picked up, and the topic narrowed to landing aircraft under the most harrowing of conditions. Our rank dictated that unverifiable war stories were unworthy of mention, and that competition be limited to incidents confirmed by reliable witnesses or published in official dispatches. Without so much as a single word or gesture between us suggesting that we were now combatants, we both knew that the battle was joined and that it would be fought under the guidelines we had tacitly established.

Tally ho! Bogies at 12 o'clock. How my blood raced.

For openers I tested him with an account

of a C-123 transport in Vietnam with a nose gear cocked completely crosswise that could not be retracted nor straightened. The transport was fully loaded with pallets of explosive ordnance and drums of flammable chemicals destined for delivery on the rough assault strip of an outlying base. Compounding the difficulties, the flight crew was informed that the base was taking incoming rocket and mortar fire from the Viet Cong entrenched in the surrounding hills.

What to do? The airfield had no foam to lubricate the runway. The transport had sufficient fuel to return to its home base, but the cargo of ammo was desperately needed by the beleaguered defenders of the outpost. A crippled transport sitting on the runway with a load of explosives in view of the Viet Cong was an invitation to disaster.

But there could be no turning back. Air strikes were called in to suppress the enemy fire. Five-gallon containers of powdered laundry soap were scattered over the last 500 feet of runway and wet down with a sprinkler truck, followed by broom wielders who lathered the mixture to a slippery mess.

The C-123 landed normally, but held the nose wheel off until hitting the lather. Then the plane glided to an uneventful stop. While the ground crew rolled the pallets of explosive cargo out of the rear, the flight crew put a bar through the yoke of the nose gear and straightened it out.

Less than five minutes after touchdown, the transport had lifted off for the relative security of its home base.

My dinner companion listened patiently, with the air of a husband taking down the weekly shopping list. He countered with an account of a low-flying acrobatic team member who knocked off his left main gear on an airfield lighting support that was obscured by tall grass. The configuration of his prop-driven plane was such that on landing it would surely ground-loop, probably roll and likely rupture a fuel tank and burst into flames. The pilot was not wearing a parachute.





"No problem, chum. We just adjusted the rails of our airfield lorry to the right height, drove it down the runway at the right speed at the point of touchdown, and that blighter laid his left wing on the lorry like it was an everyday affair. They both slowed to a stop in complete unison.

"We found the wheel in the weeds and had the plane ready to go before the pilot finished drinking his beer."

I made a point of suppressing a yawn. But before he knew it, I did a quick wingover, pulled the stick back into my guts and caught him in my sights with this zinger:

A U.S. Air Force fighter pilot flying air-to-ground missions in the desert area of the United States taxied in from a morning mission and parked the aircraft on the flight line. He left his gear in the shade of the wing on the concrete ramp, and strolled into the air-conditioned ready room. After an interval of about two hours, he returned to his plane for the second mission of the day. As he donned his gear, he was thankful that he had sheltered his 'chute and helmet from the broiling heat of the sun.

The mission was normal in all respects until he returned to base and made the break in the overhead traffic pattern. As he pulled the familiar three to four "Gs," watching the airspeed bleed off until he could drop the gear and flaps, he felt the strange sensation of some foreign creature slithering slowly down his neck.

By the time he rolled out on the final approach, the thing had slowly circled his torso under his flying suit and glided over his genitals. The pilot was now in the most critical phase of the landing, with the dive brakes, gear and flaps extended, power off, and approaching the stall. Whatever his instincts told him to do, he had no choice but to land.

As the plane touched down, the creature entered a pant leg and continued to wriggle down the bare skin of his leg, lodging in his boot about the time the plane came to a complete stop. The canopy popped open and one wild-eyed pilot exploded out of the cockpit and was on the ground before the servicing crew could place the ladder. Slipping off his boot, the pilot poured out a

12-inch rattlesnake in front of the startled ground crew.

For the first time, my antagonist revealed a slight reaction when he expressed curiosity about the singular placement of the snake. In reconstructing the incident for him, I explained that the snake had apparently sought refuge from the hot concrete when the pilot had been relaxing in the ready room. It crawled into the helmet and found a convenient space between the webbing and the outer shell. The motion of donning the helmet and the pilot's head movements during the mission did not sufficiently disturb the rattler to induce it to move. However, the strong force of gravity on the overhead break forced it out and began the sequence of events. Needless to say, ever since this incident was published in a flying safety magazine, pilots who leave their equipment unattended on the ramp for just a few minutes look it over pretty closely before putting it on.



By this time I was confident that Her Majesty's representative was ready to strike his colors, but he was a persistent devil and returned fire.

"Before you chaps decided to join us in the First World War, we had quite a tea party going, you know. The Royal Flying Corps had a considerable history of combat long before you Yanks ever fired a shot in anger."

Continued on page 91

STEINER: THE PROFESSIONAL'S CHOICE

A Binocular Tough Enough for El Salvador

Text & Photos by Peter G. Kokalis

THERE can be no sterner test of optical equipment than the steaming bush of El Salvador. It was into this humid, harsh environment that I recently brought two remarkably different models of the Steiner military binocular line (see "Field Commander," SOF, January '83) for evaluation by the elite Atlacatl Immediate Reaction Battalion.

Steiner-Optik of Bayreuth, West Germany, is Europe's largest binocular manufacturer. Since its inception after WWII, Steiner's design thrust has been directed toward the military, police and marine markets. Steiner binoculars are used by military and security forces in 110 countries. Their exclusive U.S. importer is Pioneer & Co., Inc., (Dept. SOF, 216 Haddon Avenue, Suite 522. Westmont, NJ 08108; for further information call 1 [800] 257-7742).

All Steiner military binoculars are housed in Macrolon®, a fiber-reinforced polycarbonate. Macrolon is corrosion-free, saltwater-resistant, shockproof, heat-resistant and unbelievably lightweight. Steiner military binoculars are tested for vibration resistance at 11 Gs (11 times the force of gravity). Conditioned humans, such as astronauts, can survive only 8 Gs.

For additional protection against the rigors of military use, the binocular housings are covered by a NATO olive-green, ribbed rubber armor. Each binocular is equipped with protective caps for the eyepieces, lens caps for the objectives and a button-on carrying strap.

Of porro-prism design, Steiner's lenses and prisms are made from the finest optical glass available. Only certified lensmakers work on Steiner lenses and prisms (it takes 15 years to become a lensmaker in West Germany). The lenses are precision-aligned in shock-proof mounts. Tough hinges and individual focusing rings are installed so nothing will ever move out of

alignment. Every surface of the binocular's optics is multi-coated by an evaporation process which achieves high luminosity.

Steiner military binoculars are so well sealed that their flawless performance is guaranteed under every conceiveable climate condition - dry heat, humid heat, tropical, subtropical and arctic environments exceeding 15,000 feet above sea level (as demonstrated during the recent assault on Kanchenjunga in the East Himalaya). Nitrogen-filled to prevent fogging from extreme and sudden temperature changes, dust or moisture cannot obscure visibility.

Individual focus is a requirement for totally waterproof binoculars and all Steiners are so equipped. All diopter adjustments are precisely graduated. The vertical-image-collimation error does not exceed one degree. The optical axis of both monocular halves is exactly parallel and parallax has been held to ±1 minute.

Steiner's image-quality testing assures the very highest edge and center resolution, contrast, light-transmission power and the total absence of color-fringing. The bottom line is the lightest, toughest, brightest-image binoculars in the world, bar none.

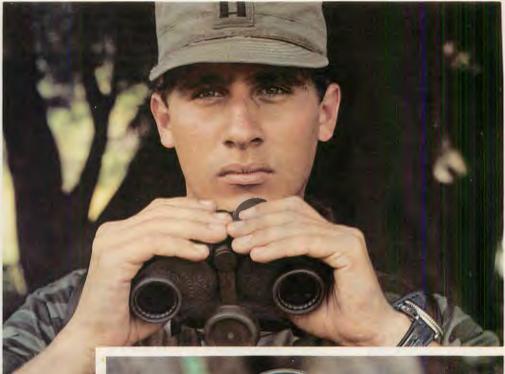
Most useful for the dense jungles of El Salvador is the superb 6x30 VWST model. With a field of view of 450 feet at 1,000 yards (8.58 degrees), their wide-angle qualities are perfect for combat operations in the bush. Weighing an incredible 19.7 ounces, this six-power binoc is vibration-tested at 20 Gs! All Steiner Combat Tested binoculars are totally waterproofed to withstand the constant rain and humidity of tropical rain forests (VW = fully sealed and tested to military specifications). The 6x30 VWSTs retail for \$349 and come with the NATO-norm horizontal mil graticule (ST), unless

otherwise specified. Those who do not anticipate falling off a fast-moving Panhard armored car or maneuvering in the rain for days on end will be well served by the 6x30 Military/Marine model which lists for only \$199. Unfortunately for me, the 6x30 model I brought to El Salvador is still hanging around the neck of Atlacati 7th Company CO 1st Lt. David Koch, who would not part with it.

At the opposite end of the optical spectrum is Steiner's amazing 15x80 long-distance observation binoc. It has the strongest magnification of the Steiner binocular line and can be employed to view objectives at distances of several kilometers. The field of view is 195 feet at 1,000 vards (3.72 degrees). Such magnification and brightness in a 56.5-oz. package is phenomenal. While it can be hand-held, the 15x80 is at its best when stabilized on a tripod or vehicle. A tripod bracket is provided for this purpose. The 15x80 has no peer for extreme distance viewing and its military potential in El Salvador and on other battlefields is enormous.

In addition, this potent optical giant is unsurpassed for police surveillance, border observations, coast quard and airport applications, forestry, engineering, construction and even astronomical use. It's priced at \$599. A Commander version with built-in magnetic compass has just been announced. Directional bearings appear right through the iens over the target image. With this feature, other observers can be instantly directed to objects spotted from your position. Called the 15x80 "Observer," its retail list price is \$699.

Steiner's position in the arena of military/Marine binoculars rests secure. They are the best. At this time no one else is even close.



Kokalis provided test-samples of Steiner binoculars to members of El Salvador's elite Atlacatl Bn. The favorite was 6x30 military binocular: waterproof, fogproof, impact resistant.

Steiners in the Salvadoran bush: 15x80 long-range observation binocular and the 6x30 VWST Combat Tested glasses.



SOF FEATURE

S.H.O.T. IN DALLAS

RIGHT: Kevin Steele examines the Oakland A.I.G.P. vertical and horizontal crossbow with built-in cocking mechanism. Time between shots is minimized to the limit with this fine-crafted weapon from England. Contact Oakland Ltd., Dept. SOF, 49 Harbour Hill Rd., St. James, NY 11780.

What's New in 1984

Text & Photos by John Metzger

both floors, we'd all be dead," panted SOF Advertising Director Ralph Bicknell as he sagged into a chair in the Omega Group booth. No one died, but we were exhausted, and overwhelmed by the tons of guns and gear. The SHOT Show gives SOF staffers a three-day pass to see what's new in the business, and we can usually be found bounding up and down the aisles like kids in a fun house.

Once again, Dallas, Texas, was the site for the annual SHOT (Shooting, Hunting and Outdoor Trade) Show, sponsored by the National Shooting Sports Foundation, 12-14 January 1984. Over 900 exhibitors showed off their wares to over 25,000 trade people: manufacturers, distributors, dealers, press. Just about everyone who has anything to do with the shooting and outdoor equipment industry was represented. If that sounds like a big show, you're right.

But there were fewer new items this year: Most of the "New!! Improved!!" was little more than — literally — new paint jobs for old gear. But if you looked hard enough, the new stuff was hiding. There were space-age refinements in bows and crossbows, laser and night-sighting devices, a few new knives, and plenty of new clothes designed with the revolutionary Gore-Tex and polypropylene materials.

The state of the economy certainly must have contributed to a slowdown in research and development in 1983. Nevertheless, we found a few items that we think will be of interest to SOFers:

BELOW: One of the big questions at the 1984 show was whether or not there is anything left not available in camouflage. Believe it or not, now you can buy cammie climbing rope from Brigade Quartermasters, Ltd. The pattern is surprisingly effective. Write to Brigade, Dept. SOF, 266 Roswell St., Marietta, GA 30060.



BELOW: The Viking SMG from Weapons Systems, Inc., is now available in a long-barrel survival version. And that little gadget in the lower left-hand corner loads 9mm SMG magazines faster than anything I've seen. For information on the Viking line of weapons and accessories, contact W.S.I., Dept. SOF, 662 Cross St., Malden, MA 02148.

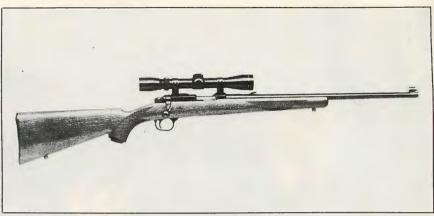


BELOW: If the Rhody track suits weren't enough, Tink Nathan's camouflage hunting shoes will drive cammie nuts completely crazy. Some SOF staffers have got them, and I'm wondering if they ever take them off. Write to Safariland Hunting Corp., Dept. SOF, Box NN, McLean, VA 22101.









ABOVE: Ruger now offers the new .22-caliber rimfire 77/22 bolt-action rifle. A blend of the M-77 and 10/22 rifles, the 77/22 represents the high quality and exceptional value that we have come to expect from Ruger. Write to Sturm, Ruger & Co., Inc., Dept. SOF, Lacey Place, Southport, CT 06490.

BELOW: With the high-intensity Pelican flashlight, you can just about pound nails underwater at night — and still see what you're doing. The excellent features incorporated into this watertight wonder make it an excellent choice for diving and field use. Pelican Sabrelite (shown), battery charging kit and the smaller Pelilite are now available through SOF Exchange, P.O. Box 687, Boulder, CO 80306.



ABOVE: Similar to the Model 20 and 950 Series Berettas, the double-action Beretta Model 21 in .22LR is new and ready for 1984. For a free 24-page catalogue on the entire Beretta line, write Beretta U.S.A. Corp., Attn: Warren Barron, 17601 Indian Head Hwy., Accokeek, MD 20607. Phone: (301) 283-2191.







ABOVE: Tink Nathan of Safariland offers a real collector's item: This genuine Rhodesian cammie warm-up soft, imported from Zimbabwe, was originally made for Rhody reserve and police units. It's now available in the U.S. in limited quantities. For the whole story, contact Safariland Hunting Corp., Dept. SOF, Box NN, McLean, VA 22101.

LEFT: The ultimate paperweight? This miniature 1919A6 MG is 30-inches long, and may be the world's first belt-fed .22-cal. weapon. Write to Tippmann Arms Co., Dept. SOF, 12708 Parent Rd., New Haven, IN 46774.



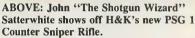


ABOVE: Despite all the guns and gear, the most popular items in Dallas were the Winchester twins. Shown here is SOF's Ralph Bicknell failing to observe the 'look, but don't touch' warnings.

Mo Der Spri

ABOVE: Colt Firearms had the new Government Model .380 Auto on hand. See Ken Hackathorn's report in "Combat Weaponcraft," SOF, April '84.

BELOW: Smith & Wesson now offers new versions of the popular .357 Mag. L-frame, 8-3/8-inch barrel revolvers. The blued Model 586 Distinguished Combat Magnum (shown) is now available, as well as the Model 686 stainless version. Contact S&W, Dept. SOF, 2100 Roosevelt Ave., Springfield, MA 01101.



BELOW: The "Bucklite" Model 422 from Buck Knives is a rugged locking folder with thermoplastic handle weighing only 3-1/2 ounces in its nylon sheath. For information on all the new blades from America's favorite knifemaker, contact Buck Knives, Dept. SOF, P.O. Box 1267, El Cajon, CA 92022.





GOVERNMENT MODEL .380 AUTO. BELOW: Sterling Armament's Patrick Giles gives SOF a sneak peek at Sterling's prototype .357 Magnum revolver. Contact Lanchester U.S.A., Inc., Dept. SOF, P.O. Box 47332, Dallas, TX 75247.





ABOVE: Holloway Arms Company has built a new assault rifle for 1984. Shown here is the left-hand version of the Model 7 in 7.62mm NATO. Contact HAC, Dept. SOF, 3959 W. Vickery Blvd., Ft. Worth, TX 76107.

BELOW: What will they think of next? Pete Shepley of Precision Shooting Equipment, Inc., can shoot from the hip with his laser-sight-equipped crossbow. Write to PSE, Dept. SOF, P.O. Box 5487, Tucson, AZ 85703.









ABOVE: Innovative Pachmayr product design continues to evolve with the "Professional." This handgun grip has no backstrap, making it easier for small hands to hang on to Smith & Wesson revolvers. Write to Pachmayr, Dept. SOF, 1220 S. Grand Ave., P.O. Box 15053, Los Angeles, CA 90015.

LEFT: Champion shooter Mike Dalton recommends this firing simulator for .45 autos to practice follow-through. Air pressure cycles the slide, recoils, and cocks the hammer. Contact Advanced .45 Technology, Dept. SOF, 1031 Elder St., Oxnard, CA 93030.

BELOW LEFT: Kevin Steele fondles the new Krico Super Match Sniper Rifle Model 650 SS. Designed in America and built by Krico's West German master craftsmen, it's available in .222, .223, .243 and .308. For information on the Krico line, write to Beeman Firearms, Dept. SOF, 47 Paul Dr., San Rafael, CA 94903.

EXPO '84

LAPD's Shoot-It-Yourself Gunshow

Text & Photos by Tom Smith

WHEN did you last hear Gen. J.K. Dozier talk about kidnapping at a gun show? Never? Well, that's because you haven't been to the Los Angeles Police Revolver and Athletic Club Expo. Expo '84 was a "gun show" beyond your wildest dreams.

Dozier — hostage to the Red Brigade in Italy — was just one more show-stopper at America's most spectacular weapons and equipment exhibition. Refurbished classics, state-of-the-art and weapons systems of the future were available to personnel with a need to see the best American police suppliers have to offer. In fact, that's the only thing wrong with this exhibition; if you don't work for a police department, or for the police press, it's nearly impossible to see it.

To prove how serious they were, the organizers ejected at least one journalist who posed as an LAPD photographer. This is an exhibition for experts only. Your SOF correspondent got in by being a working cop. Goers and doers.

You can see guns on card tables at your county fairgrounds, but who's going to let you shoot them? That's the best thing about the Expo: You can shoot anything there.

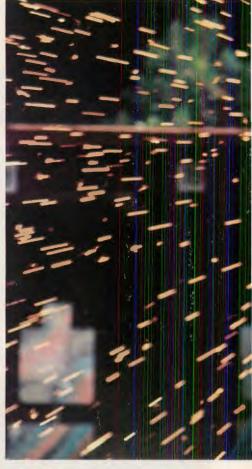
When a police department sends a buyer or an armorer to look over equipment at the L.A. Expo, and the dealers smell money, it is to their mutual advantage that a little blasting gets done. The LAPD Academy cooperates by providing access to their 25-yard range, and arms merchants take full advantage.

Not only can you arrange to fire your favorite SMG, you can watch the experts test weapons to the limit of man and gun. John Satterwhite, SOF's Shotgun Wizard, is one of many experts who make a manufacturer's wares perform ballistic magic. (Satterwhite is currently doing a promo stint with Heckler & Koch.)



ABOVE: Unbelievable: plastic-cased reloadable .38 ammo. United States Ammunition Co., Dept. SOF, 19014 Des Moines Way South, Seattle, WA 98148, (206) 433-8850.

RIGHT: Tim LaFrance brought several goodies, including this revolutionary silenced .45 pistol (watch for the T&E of this exciting weapon and its related non-baffled silencer family in a future issue of SOF), and Nova pistols, for police and military sales, only. La France Specialties, Dept. SOF, San Diego, CA 92117, (619) 293-3373.



ABOVE: John Satterwhite impresses cops, just like SOF conventioneers.





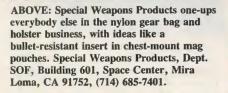
42 SOLDIER OF FORTUNE JUNE 84





ABOVE: SOF's Shotgun Wizard peddles his favorite, the Benelli 12-bore. Imported by Heckler & Koch, Dept. SOF, 14601 Lee Road, Chantilly, VA 22021-0801, (800) 368-3658.





LEFT: Survivor I converts your .45 Colt auto to a seven-shot .45 carbine, and Survivor II turns it into a .223 single-shot! From M-S Safari Arms, Dept. SOF, P.O. Box 23370, Phoenix, AZ 85063, (602) 269-7283.





ABOVE: Everyone had heard ... now they wanted to handle the Pocket 9 Detonics 9mm. Detonics Mfg. Corp., 2500 Seattle Tower, Third & University, Seattle, WA 98101.

LEFT: Bob Scroggie shows SOF friend Al Mar H&K's revolutionary P7.





ABOVE: Sirkis probably brought more wild stuff than anybody else, like this 7.62 NATO bullpup sniper rifle. Sirkis Industries, Ltd., Dept. SOF, 12 Rokah St., P.O.B. 644, Ramat-Gan 52105, Israel, (03)721353, Telex 361111 BEDO IL.

ABOVE: At 22 oz. each, Responder tactical boots must be champs in their class. Rainier Athletics, Dept. SOF, P.O.B. 2409, Carson City, NV 89701.

Since the idea of being a cop has a lot to do with saving lives — even when the "victim" may not deserve the favor — non-lethal weaponry is something you don't see at your everyday gun show. Many manufacturers exhibited goods we would like to test for SOF, but there were far too many to give all a fair shake here.

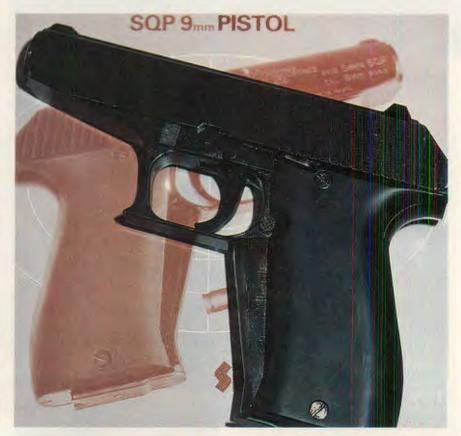
MB Associates, in particular, markets a surprising array of largely non-lethal (they more accurately refer to them as "less-lethal") weapons, which mainly consist of different methods of propulsion of different sizes of shot-filled bags. The smallest and fastest bags, in .357 pistol ammo, are devastatingly lethal near the muzzle, but fall off to about 200 fps and very limited lethality at 100 feet. Sounds a lot safer to bystanders than standard pistol ammo.

Their big guns are the size of grenade launchers (one is a belt-fed, 250 rpm, semi-auto, tripod-mounted, 40mm shot-filled bag projector!) and are featured in newsfilms of major riots from Berkeley '71 to the present day. I don't know anybody who wants to get hit by one, but most of a policeman's professional acquaintances would prefer a hit from an MBA Stun-Gun than from a duty pistol.

This is hardly equipment for the home arsenal, but interested police and military agencies should contact MBA, Dept. SOF, San Ramon, CA 94583, (415) 837-7201.

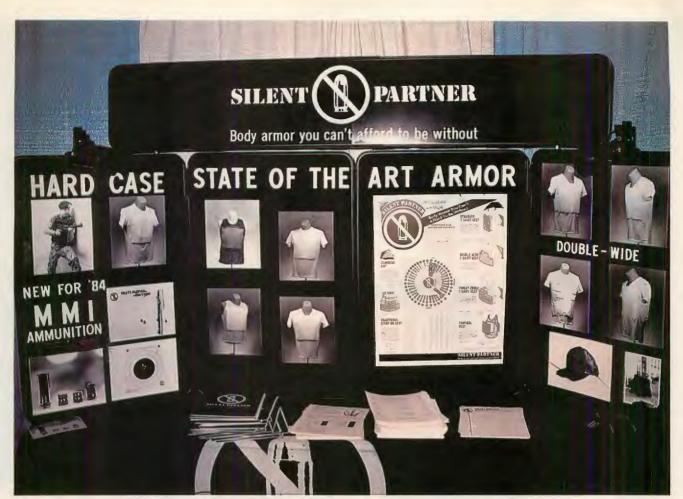
Seminars, alone, are a good reason to attend. Dozier was certainly the biggest celebrity, but other lectures were just as valuable. Jeff Cooper told us all about police survival tactics, and Dr. Manfred Schreiber, chief of the Federal Republic of Germany national police, spoke on Olympic Game security. Needless to say, we all had things to learn.

You don't need to be told any more to know that the LAPD Expo is the best gun show in America. LAPD Sgt. Dick Newell started it all in 1982, and the Expo has become the best and most important police equipment exhibition in the world.





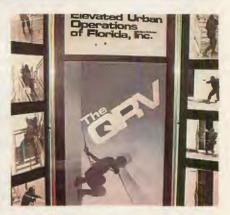
ABOVE AND LEFT: Sirkis nearly stole the show with new weapons, like the SQP pistol (a 9mm compact squeeze-cocker) and the S.D. o pistol (a double-action-only, no external safety, full-power 9mm pocket pistol Sirkis plans to market for about \$200 retail). Sirkis Industries, Ltd., 12 Rokah St., P.O.B. 644, Ramat-Gan 52105 Israel, (03)721353 or 798033, Telex 361111 BEDO



ABOVE: Flexible body armor can be the best friend you'll ever have, and Silent Partner's is the best of the best. Silent Partner, Dept. SOF, 230 Lafayette St., Gretna, LA 70053, (504) 366-4851.

BELOW: All the luggage you'll ever need, only better: It's camouflaged! Assault Systems, Dept. SOF, 869 Horan Dr., St. Louis, MO 63026-2478.







ABOVE: Gary Belson shows some of EUO's right stuff: They manufacture this Quick and Ready Vest (QRV), many of which were worn in U.S. operations on Grenada, and provide consultation and training for police and security personnel. Elevated Urban Operations, Dept. SOF, 1904 Limbus Ave., Sarasota, FL 33580, (813) 753-2913.

GARCIA ON GUERRILLAS

RMTC Colonel Tells How to Beat Gs

Text & Photos by Jim Graves

OL. Reynaldo Garcia

— Cuban Military Academy, 1955; anti-Castro Cuban
Army platoon commander, 1959; member of the 2506
Brigade at the Bay of Pigs invasion, 1961; enlisted man
in the United States Marine Corps, 1962; Special
Forces Vietnam in the late '60s; commander of the
Central American Regional Military Training Center
(RMTC) in Trujillo, Honduras, and philosopher on
guerrilla warfare, 1983 — was just getting to the good
part when he had to break off for dinner with some
mufti types out of DOD.

His audience, a couple of young sergeants, a first sergeant with 27 years in the Army and I, had sat enthralled in the RMTC mess hall for hours — so long, in fact, the sand fleas which infest the Caribbean coast of Honduras had grown tired of the sport and flown off — listening to Garcia talk about Central American querrillas.

I mulled over what Garcia had said as I drove back through the totally dark and nearly empty countryside and later as I lay on the cot in my \$6-a-night beachside cabana at La Cueva del Pirata near Trujillo, being alternately lulled to sleep by the undulating waves and kept awake by the swarming insects.

The lecture on how to fight guerrilla war had evolved from a discussion about how crazy it was for the Salvadoran troops to carry 90mm recoilless rifles in the bush. Garcia pointed out that it was not just the 35-pound weight of the rifle, but the weight of the ammo as well that made the 90mm a poor weapon for a light-intensity guerrilla war.

"If I were there, I would make them get rid of those 90s and replace them with 60mm mortars," promised Garcia.

I knew Garcia had not done a tour in El Salvador yet, but he knew a hell of a lot about guerrilla tactics, so I asked, "Does the counterinsurgency war in El Salvador differ from previous counterinsurgency wars?"



Gospel According to Garcia: COIN troops' job is to win back land and people by saturation patrols.

Commo links are one edge an army should have over guerrillas.



JUNE 84



"Not at all," he said, "there is no difference. It's a fairly typical, low-intensity, light-infantry, counterinsurgency war. If the troops know how to do patrols, movement-to-contact, secure a military crest and put up a good defense there, they've got it licked.

"Saturation patrols. To me that's the cure for it. I don't believe in body counts. Go out and bag a thousand guerrillas and, yeah, that might look good to the press and to people in the United States — that might look fantastic — but I don't think that's the cure for guerrilla war.

"Take the population away from the guerrillas. That's the way you win.

"It's like the malaria in this area. You can do two things: You can treat people with malaria for as long as you stay in this area, for the next 3,000 years maybe, or you can drain the swamp and not have to worry about malaria anymore. Which way do you want to do it?

"Killing guerrillas by itself is like killing mosquitos one at a time to try to get rid of malaria. You want to get rid of the mosquitos, not breed them.

"The swamp. Get rid of the swamp.

"What breeds the guerrilla? First, lack of respect for the population by the army and two, motivation. You have got to get the army to respect the people and then take away the motivation to be a guerrilla."

"Do you tell that to the Salvos coming through the RMTC?" I asked.

"Of course," said Garcia, "over and over again. And so they don't forget, I give them a book to take with them. It's all in there in Spanish."

Switching to tactics, Garcia said, "And I keep hammering the fact that you do not use roads and trails big or little. You go through the woods and you never use machetes to go through the woods.

"You go on the road, tell me, what type of security are you going to have? You can harden the truck and



Basic bushcraft of all kinds are essential to COIN ops, but camouflage is an RMTC specialty.

put sandbags on it, and put the shotguns out and have everybody facing out. But have you got gun jeeps to send ahead? Helicopters to mobilize troops — to put them on the high ground and extract them as you go by? Air cover?

"You got all that? Because, if you don't, you're a dead duck.

"O.K., you have all that, but when you spot an area you don't like, you still have to dismount the truck and search, and if it's a harassment ambush, they're going to kill two or three of your troops.

"The old Chinese [Mao Tse-tung] wrote you need 15 soldiers per guerrilla and I believe the old Chinese. They kill three of yours and you kill three of theirs — they are winning. They kill three of yours and you kill 20 of theirs — they are still winning.

"The game is to not get anybody killed and zap one of theirs every once in a while. But don't get ambushed. "You have to take the initiative against the guerrilla. That's the only way you can win. Don't give anything away.

"If you're in a position and know — or suspect — that you're going to be in there over a half an hour, start digging. The moment you sit down, the second you put your ass on the ground, send security out.

"You have to guard a bridge or a *finca* [farm], don't put your army in there. The guerrillas see a couple of guys in the *finca* — in blue uniforms, looking pretty, with full-shined boots, walking around like they own the place — and they want to attack the *finca*. Let them attack. Now, when they have the *finca*, I'm going to come out of the woods and get them. You've got to play their game to the hilt.

"The guerrillas move at night so I'm going to move at night. They don't want to trample the woods at night because it's too damn difficult and too slow. What do the guerrillas use to move at night? They use roads and trails.

"Where am I going to send my army? I'm going to send my army to ambush the roads and trails and I'm going to zap some guerrillas.

"I think I've read every manual and every book ever printed on guerrilla operations," said Garcia. Then he paused and continued, "Maybe not all, but I've read a whole lot of them. And guess what? They all tell you the same thing. Guerrilla tactics are the same no matter where you go: raid, ambush and harassment. That's it.

In one situation, or at one specific time, the guerrilla might concentrate a little harder on the economy or on destroying the morale of the troops or the population, but that is a *strategy* change. The tactics to achieve the strategy are exactly the same: ambush, raid, harassment. They have nothing else to do.

"If the guerrillas want to go against the economy, they drop bridges, power lines, telephone lines, cut highways and isolate provinces — the highly productive provinces so they can deplete sources of employment and break the economic back of the country."

The purpose of such an operation, as Garcia explained, was to create problems between the civilian population and the government because that is how guerrillas get troops.

"That's where guerrillas get their soldiers: the guys who can't take it any more, the son whose father was murdered, or someone who was picked up five times at 0200 and tortured. And they get people by compromising them.

"In any town in Latin America — or in Southeast Asia or Africa — there's going to be two or three individuals who, in fact, run the town. The mayor, the doctor, the guy who runs the country store. Directly or indirectly, they run the town. They're well-respected, they have some money and some brains, and they have the political structure.

"Suppose they [the guerrillas] want to compromise Dr. Rodriguez? Everybody loves the guy because he trades health for chickens. Your wife is sick at 0300 in the morning, he gets on his mule and comes to your farm, rain or shine. Because you're poor, you give him a couple of chickens and the doctor takes them. He's a real nice guy, the old-time doctor. You find them all over the place in Central America.

"But the guerrillas want to get him. First, they talk to him. The guy doesn't want to join, they keep pressuring him. If he still doesn't want to join, they get a couple of old .45 pistols and three or four magazines and wait for him to go out of town. Then they get the maid or gardener, who works for them, to bury the pistols under Mrs. Rodriguez' rosebush and smooth the dirt so it looks like nobody has touched it.

"One of them goes to a telephone booth to call the police station and says, 'I'm not telling my name, but I know who's providing weapons for the guerrillas: Dr. Rodriguez.'

"The police march out there, check it out — even though they don't believe it — and they find nothing.

After soldiers have mastered arms, they must learn to discriminate targets against complex backgrounds: RMTC rifle range.



"Then they send the maid to talk to the doctor again. If he still doesn't want to join, they call the police again, 'Look, dummies, I told you already that the doctor was cooperating with the guerrillas, but you don't know what you're doing. Now, I'm going to do your job one more time, but I'm not going to call you again. Check under the roses.'

"Two o'clock in the morning, normal SOP: The police search the house and push the kids around; everybody's crying; the wife is scared; all the lights go on in the neighbor's house. A couple of policemen go to the rosebush and bingo! There're two .45s and three magazines.

"Guess what happens to the doctor? He goes to jail. And they're going to give him the first-, second- or third-degree interrogation, depending on the level of the commander's dedication. They whack him around a couple of times, but the guy knows nothing so they turn him loose. Or maybe another dignitary intercedes for him.

"One of two things will happen: One, the doctor leaves town because he can't take the harassment anymore. But, now, the town has no doctor so people are pissed. Or, two, the doctor stays there. But, if the doctor, who is the idol of the town, is being harassed by the police, what do you think the reaction of the townspeople is? The guerrillas might never get the doctor to join the guerrillas, but, then again, that might not have been their objective, anyway. What they want is people, numbers.

"Or they send a guy out to kill the doctor. Who do you think is going to get blamed?

"Suppose their target is the economy. They want to wipe out the sugar-cane fields. Simple, they get a cat — or a dozen cats — and attach a piece of wire to his tail. At the end of the wire, they tie a burlap sack, soaked in gasoline and oil. They drive along the sugar cane-field, light the sack and turn the cat loose.

"The cat's going to run away from the fire, right? When he gets tired, he's gonna stop, but he's going to see that fire burning and take off again. Meanwhile, he'll leave pieces of burning burlap all over the place.

"Or maybe it's controlled sabotage they want to do. On Sunday night, they get a bunch of guys together, each with a sock full of sand, not a weapon, and go down the streets. When they come to a car, they bust the headlights. The next morning, there's not a working headlight on any car or truck in town.

"The next Sunday, they give everybody one nail taped to a piece of wood, an ice pick, if you will. As they go by a car, they punch a hole in the radiator or the tire.

"Not only are they harassing the hell out of these people, but the people who own the cars are demanding, 'O.K., policemen, I'm paying you with my taxes, now protect my goddamn car.'

"The young kids who did those things feel like heroes. All they're doing is vandalism. There're a lot of vandals — 14-, 15-, 16- or 17-year-olds — who would love to do it.

"If they get caught with an ice pick or a sack full of sand — God bless 'em. The police might even kill them. But the guerrillas have created another martyr for the revolution. They name the next guerrilla band after that kid — who didn't even know what he was doing.

"And the family of that kid, and the people who knew him and thought he was a good kid, hate the police. You think they're not going to pass information to the guerrillas? Even if they haven't got the guts to join the guerrillas, at least, they'll protect them.

"You've got to look at everything the guerrillas do as a trap. They don't waste anything. Every step has an ulterior motive. They have to kill one of their guys who's about to turn tail, they'll get you do it for them if you're stupid. They give him to you so you can create another martyr and then they have a big mass to celebrate his death.

"You can kill Gs until hell freezes over. All you're going to do is run out of bullets. You're going to have the kill the whole population because the more you kill, the more hatred you create. Because that G is in somebody's family and the moment you kill him the whole family is against you.

"There's no money in body counts.

"The Japanese had a good army but were they able to eliminate the guerrillas in the Philippines? The German Army was known throughout the world as a hot-shit army, but did they ever stop the Magyar guerrillas, or the Greeks, or the Yugoslavians, or the Czechoslovakians, or the Russians, or the French?

"Were we able to cope with the South Vietnamese? Were the French? Was Chiang Kai-shek able to cope

with Mao Tse-tung?

"You go for body counts, that's what you get.
"You think a guy becomes a guerrilla because he
likes to get shot at? There might be a couple of
cuckoos out there who like adventure and enjoy that.
But how many of those guys are there?

"The typical guy becomes a guerrilla because he's pissed. If you know why he's pissed, you can do something. So have somebody sit in one of their meetings when the guerrillas take over a town and listen carefully to what they say. Take a little tape recorder and tape the whole thing. Tape 10 or 20 of them. Then carefully analyze what the guerrillas are saying. What are they telling people to piss them off, to get them to join the guerrillas?

"If you find out what the guerrillas are preaching and get yourself the same sheet of music, you can take the

motivation away.

"Let's say the problem is religion. That is one of the typical problems. The people have no freedom of religion and the guerrillas tell them, 'Take this AK-47 and go shoot it up. That's the only way you're going to get freedom of religion.'

"The government should go to the people and ask, 'Is that what you want? You want a church?' Then they should give them the wood and bricks, and tell them, 'Build yourself a pagoda.' They could even give the people a couple of majors from the Corps of Engineers to help build it. Why not, if that will keep them [the people] from getting mad enough to go shoot at somebody and get shot at.

"Agrarian reform? Governments shouldn't just give the *campesinos* land, they also should give them a couple of engineers and some agricultural experts to go out there and tell them how to farm and how to plant. Give them a market and give them some seed.

"You know what people like to have? They like to have a school to send their children to, a place to work and a steady paycheck — some security so they know they're going to eat tomorrow. And a little aid station, not a hospital, but an aid station so when the kid cuts his finger they don't have to wait until the finger's about to fall off before they can scrounge up a politican who can get him medevacked to a hospital."

How can the governments give people those things in Central America? Garcia's approach was interesting. He suggested that the Central American governments go to the large landowners and tell them unless they want to see their *fincas* confiscated in a half-assed land reform — which will solve nothing — they should 1) build a school and hire a teacher; 2) build an aid station; 3) pay the people a fair wage all year round.



Body counts don't tell the story, but RMTC candidates still learn to search dead Gs for intel materials.

"Now the landowner is a nice guy," said Garcia. "He runs an aid station and a school for the farmers, and they get paid regularly. Everybody wants to work for him.

"What's in it for the landowner? He doesn't have to worry about guerrillas, he gets to keep his land and he deducts the cost from his taxes.

"Do that and you can't have guerrillas," said Garcia.
"Let the guerrillas talk to the farmer, but he won't have anything to do with them. He doesn't want to get shot at.

"The guys who like to get shot at, you know what they're gonna do? They'll join the army and they can wear uniforms and trample through the woods. You know, there's always a bunch of yo-yos who like to do that. But governments can provide even for that guy. He wants to jump out of airplanes. He's stupid, but get him to join the airborne battalion. No problem, he can jump out of airplanes. Provide for him so he doesn't become a guerrilla and get his own airborne outfit.

"It is up to the government to watch out for the interests of the poor sons of bitches. And that is what they're not doing.

"And that is why I don't have a country anymore. And God knows I tried.

"I was a youngster, but I tried with the only thing I knew how to try. I shot at people and I got shot at. I thought that war was the solution.

"I realize now it was not the solution, it was never the solution. It should never have happened. But it did. I was only 19, 20 years old and I didn't read as many books then and I didn't have as much experience."

Since I knew Garcia was trying hard to work himself out of a job at the RMTC and get over closer to the gunsmoke — El Salvador — I asked him what he would do when he got his assignment there.

"First," he said, "I'm going to get me some mules." As soon as he said that, I saw it coming — as would any former Marine. Chesty Puller, the USMC commander of the famous "M" Company, which was instrumental in putting down the revolution of Augusto Cesar Sandino in Nicaragua in the 1930s, was famous for his fondness for using mules as transportation in the jungle.

You have to like any guy who starts off talking about bush tactics in 1983 with mules. They are a lot cheaper, more dependable and can go places helicopters can't even begin to reach.

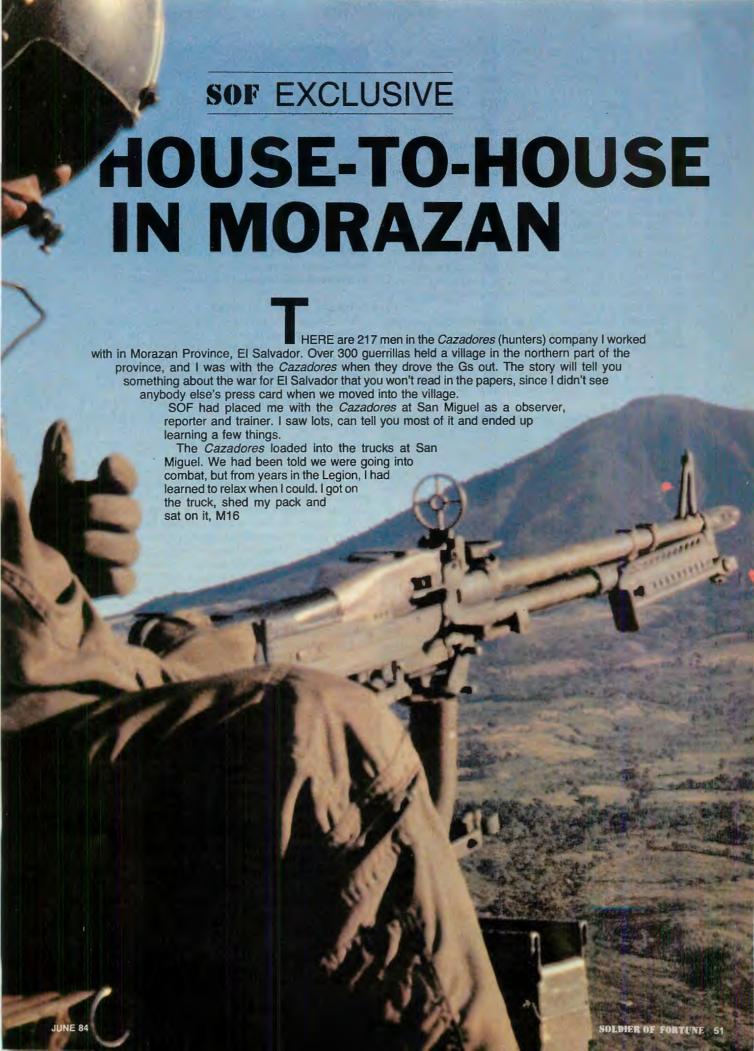
That was the good part that the DOD folks interrupted.



Text & Photos by Paul Fanshaw

Fast-moving Cazadores, supported by choppers, provide the only security known to farmers and townspeople of northern Morazan.

JUNE 84



muzzle pointed to the sky. The *Cazadores* pulled me to my feet and told me to put my pack on. In a country like this you have to be ready every minute.

Most of our intel came from civilians. That's how we knew 300 guerrillas had walked into the village this morning. If some civilians were telling us where the guerrillas were, you could bet others were telling the Gs we were coming. That meant the road wasn't safe — anywhere.

I had patrolled with the *Cazadores* and trained them, but this was my first operation. They all carried their rifles pointed out the sides of the truck as they faced away from the center of the bed with their packs on. You never knew when you would have to return fire or bail out. It's not like a chopper assault.

We rode most of the 25 km. on the trucks. We were lucky. Many Salvo units lack transport and they walk.

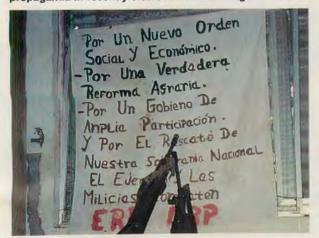
We stopped by a cornfield just as a Huey set down and Col. Monterrosa got out. He explained to the officers what had happened.

The army had set an ambush down the road a ways. The Gs had stumbled into it with five trucks and a civilian passenger car that was the command vehicle. The army was outnumbered, but they sprang the ambush aggressively. Four trucks got away, he said, but they were all hit, and the Gs had to leave the



Fanshaw braces against twin-.50 mount in Dakota as he orients map to terrain below. Photo: John E. Padgett

Cazador's G3 and Fanshaw's Galil rest against ERP propaganda in recently-cleared Morazan village.





RRII's John Padgett settles back into Salvo Socata Rallye scout plane after dropping Fanshaw in San Miguel.

command car and one truck.

The Gs get along pretty well in Morazan. Right up next to the uninhabited Honduran border they can get mortars and other materiel you don't see in most of El Salvador. Because of the rough country, sparse population and short supply lines, they move pretty freely in the northern half of the province.

We drove along another couple of klicks, and you'd better believe we watched the bush. When we entered hotly contested territory, we jumped out the back of the trucks. Every man moved to his prearranged position around the convoy and we moved out.

We moved in a column, the CO in the middle of the formation so he was immediately in touch with all platoons. Two platoons moved forward of the CO and two platoons went behind him in a big box formation.

On contact, the two closest platoons engage the enemy under the immediate direction of the CO. As soon as these platoons begin to fix the enemy, the CO assumes command of the movement element.

Norte Americanos can't understand the personal nature of leadership in a place like El Salvador. There aren't a lot of orders in the field. Soldiers are careful to stay in sight of officers whenever possible because their job is to follow. U.S. or European observers might look at this and think it's unprofessional.

The only thing I am is a professional soldier. Aside from construction day labor for two short stays in the States, I haven't held any job but soldiering for 20 years.

Journalists might not think the Salvo officer corps is professional. I do, and I don't think most of the press corps has been around enough to know the difference.

We moved pretty fast for four kilometers and found the ambush site. The truck had no bullet holes in the body, but the windshield was blown out. The car was shot up, with the doors open, and there was a lot of pretty fresh blood on the pavement.

The army had come off without a scratch, but there was no point in sticking around since they were outnumbered about five-to-one. Col. Monterrosa explained that the Gs had loaded their dead and wounded onto the other trucks and run back to the village just ahead. The colonel led us 500 meters down the road, gave final orders, and returned to the chopper to coordinate air support.

Monterrosa directed fire from the Huey as we began the 300-meter approach along the line of the road, still in box formation. The two M60s on the Huey weren't much, but the Gs are scared of choppers.

A little '60 fire starts an organized pull-out of some of the Gs. We reach the edge of the cover, and two platoons spread to the left. I go right with the other two. We're going after them.

Radio tells us that some of the Gs appear to be preparing resistance in the village, but most of them are pulling out on our front, since their withdrawal can be covered by uncut corn.

About a hundred of us are going to chase nearly 300 Gs through the corn. Everybody's excited, but we advance on line across 300 meters of corn stubble, without drawing fire. No one fires. The guerrillas aren't going to know where we come from.

When we reach the line of the uncut stalks I can't see a thing. Vision is less than three feet. From the sound on either side of me my comrades are still moving on line. There's nothing else to do, since the usual hand signals can't be seen. If you see somebody in front of you: Fire. The first man who fires will probably live.

By this time, a Loach with a minigun has showed up to support us. More Gs decamp.

Soon real fireworks start. A camouflaged OV-10 fires from just above the cornstalks and rockets blow dirt in the air a couple of thousand meters to our front. That's where they are.

I hear the line sweep toward the rocket bursts.

Several '16s blast at once as the sound of choppy AK fire fades away through the stalks. The line closes interval near me, concentrating on the sound of fire.

I nearly step on a body as I walk into a small bunch of *Cazadores* searching it for weapons and papers. It used to be a querrilla.

We trot back on line while the minigun and rockets can still be heard. I'm afraid we're going to stumble into something as we move fast across the field. We still can't see a thing but the stalks in front of us, smoke from rocket bursts and burning corn ahead.

Detonations shake the corn stalks as 500-pounders drop from an invisible jet.

By the time we reach the guerrilla position there's nothing to see but holes. The bombs have left craters five meters across and piles of dirt. There are no bodies visible, but you can see equipment and some blood on the ground. One crater has a little bag of coffee, some rags and a broken-up AK in it.

The colonel appears again in the Huey, and directs one squad to track the retreat for a few hundred meters. The rest of us form up and move back to the village for some house-to-house.

The Cazadores really know their business on clearing villages. It's a dirty job, and one man who doesn't know his assignment makes everybody else a target.

We move one at a time, doorway to corner and corner to tree. It's tense, and a little fire would relax us. But there are civilians and other soldiers out there, so you've got to identify your targets.

The radio tells us the few Gs left are running, and we

Gs teach field-expedients, too. This assembly is a remote demo detonator.





Cazadores relax after village-clearing in northern Morazan combat zone.

Incapable of beating prepared Salvadoran units, and failing to win the people, communists blow bridges to ruin the economy and hamper troop movements.



can hear the Loach chasing them with the minigun.

We don't find much but papers and slogans painted on the walls, so we head back to the square. Col. Monterrosa tells the civilians to report everything directly to military authority, since the *Cazadores* are going to take care of things for the day they're in town. The villagers act relieved and cheerful, and nobody tries to sneak away.

At the end of the day the trucks come, and we climb on. On the way back to San Miguel we still ride at the ready. Nobody wants to die.

That's what a day in the Cazadores is like.

We got one confirmed kill, and — because we were lucky — none of our guys died. The Gs probably got hurt more than it showed. They also got run out of town.

We would find that humiliating, but the Gs know their game. At any given time, the army can drive the Gs out of any given place. The guerrillas may have overrun a couple of installations, but even they know those are flukes.

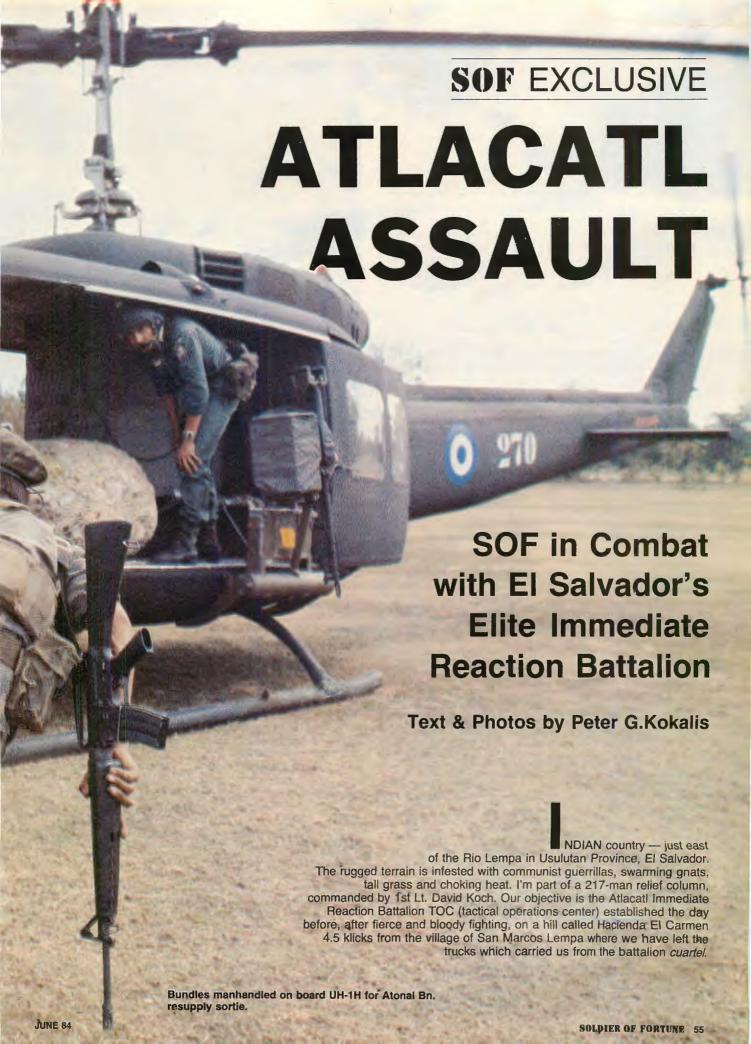
The only people really fooled about guerrilla capabilities seem to be most of the press corps.

The Gs don't hold anything. Their only safety is in movement or disappearing into the uninhabited bush. There are "querrilla villages" but no base of support.

In a way we're lucky. If it weren't for remote "safe" areas the Gs might have to come to terms with their own population, and then they'd be more effective. As it is they only take a village here and there for a day, blow up bridges, ruin the local economy and murder a few people.

It's bad that it happens, but it's showing the average Salvadoran what the Gs are: terrorists.





Waiting for a truck of rations to be brought up from the city of Usulutan, the troops lie in the meager shade of the village square. I sample strips of dried, candied papaya and sip Coca-Cola out of a plastic bag as I listen to 105 rounds screech overhead. The artillery battery is located on the west bank of the Rio Lempa next to the railroad trestle bridge we have crossed moments before. They're pounding guerrilla forces fleeing to the northeast in the sector on our right flank that is occupied by the Atonal Immediate Reaction Battalion. Like killer bees, swooping A-37 Dragonflies repeatedly unload more presents for the Gs, which impact with thunderous cracks on the nearby hills, turning at least 16 of the bastards into meat for the vultures.

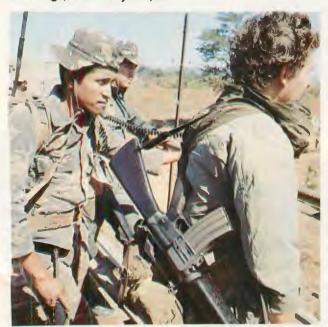
Sixteen hundred guerrillas have massed to destroy the remaining bridge over the Rio Lempa. Our job: Interdict the enemy advance on the bridge, engage and eliminate as many of them as possible, wipe out their nine base camps in our area of operations, capture a cache of weapons reported by intelligence sources and begin the pacification of Usulutan Province.

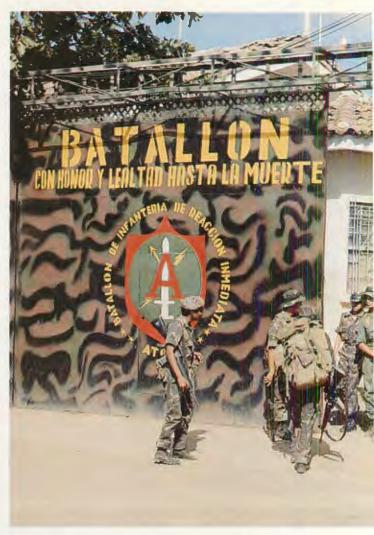
My part in this effort began the day before the battalion left for the operation. All of the battalion's machine guns and crews were assembled in the Plaza de Armas for my inspection. All weapons had been superbly maintained. The training they had received from me in August '83 had paid life-saving dividends. Equipped now with the safety-wire pliers and stainless-steel wire I had provided



As with their own officers, Atlacatls provided orderly to carry Kokalis' field gear. Soldier humps Lowe-pro Vector I pack.

Atlacatl 7th Co. CO gets a little more firepower from Redi-Mags, donated by JFS, Inc.





Pride and security represented by front gate of Atonal Bn. cuartel in Usulutan.

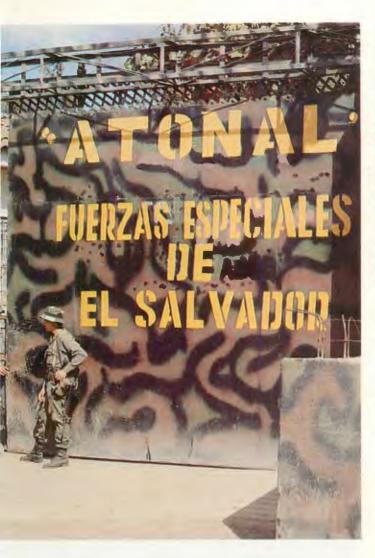
them, the crews were no longer inhibited from disassembling the M60 gas systems.

I have never seen cleaner M60s! I needed only to swiss-file some operating rods and bolts, straighten a bent trigger spring, and replace the parts usually found missing or defective on this system: cocking lever guide screws, trigger-housing retaining leaf springs, actuator rollers, bolt plug pins, recoil springs and gas plugs. I discovered two bolt assemblies which had been incorrectly assembled.

The .50-cal. Browning M2 HB machine guns were also well maintained and, of course, no parts needed replacement in this finest of all heavy machine guns. A refresher course on use of the headspace and timing gauges satisfied me that these crews were also competent with *La Cincuenta*.

As the M60 crews safety-wired the barrel assemblies, I walked away, feeling confident neither they nor their weapons would fail us in the days ahead.

While still in the *cuartel* I was able to examine and fire an unusual captured FN FAL. One of the Cuban contract, this FAL's flash suppressor had been discarded and the barrel chopped back about six inches to the front sling swivel's retaining groove. Sling swivels and butt plate were missing and the wood buttstock had been shortened as well. The inner recoil spring had been removed, and the rifle fired without stoppages of any kind. As expected, the muzzle blast was ferocious and controllability in the full-auto mode diminished even



further. But hit probability remained high and felt recoil was not appreciably increased. All in all, it was an interesting experiment in reducing the FAL's bulk and weight. The usual hole had been cut with an end mill to obliterate the Cuban coat-of-arms (see "The Cuban Connection," SOF, September '83).

The Atlacatl Battalion moved out the next morning at 0300 under the able and experienced command of their new CO, Lt. Col. Armando Azmitia, their former XO. The operational area was a strip of highly dissected topography eight kilometers wide. Flanked by the Rio Lempa on the west and the Atonal Battalion to our immediate east, we would approach from the south. With guerrilla movement to the flanks thus inhibited, the situation was a textbook hammer-and-anvil set-piece begging for a blocking force to the north. We could smash the entire guerrilla concentration in one classic maneuver.

But this was not to be, since 80 helicopters would be required to execute such tactics. The entire inventory of the Salvadoran Air Force consists of only 18 well-worn UH-1H helicopters — only half or less of which may be flyable on any given day.

This one frustrating incident serves to spotlight the real dilemma of the Salvadoran Army. While many of the U.S. press corps sit in the Camino Real bar, gloating over each new guerrilla spectacular, sneering at the "incompetence" of the Salvadoran Army officers and playing the same tune they composed in Vietnam, the truth (as usual) can be found elsewhere. To force "immediate reaction" battalions such the Atlacatl, Belloso and Atonal to move their troops by truck and then hump



In Central America, "immediate reaction" often translates "walk faster." Hobbled by lack of chopper transport, Atlacatl reserves advance to op area over remaining Rio Lempa railroad bridge.

10 to 20 klicks through the bush to reach an operational area is more than just a macabre joke. (Meanwhile, the press insinuates the four to eight hours such response takes is a demonstration of "poor leadership" and "lack of the will to fight." That smacks of KGB disinformation.)

Give the Salvadoran Army the assistance and equipment they need to become airmobile and they will crush the communist rebel forces.

Contact with the enemy was not expected until the battalion moved eight kilometers north of San Marcos Lempa, but within two klicks guerrilla fire met our advance units. Moving slowly, the Atlacatls encountered sporadic resistance until they arrived at the base of Hacienda El Carmen, 300 feet from the summit.

Firing from defensive trenches surrounding the hilltop's perimeter, the guerrillas cut loose with all the firepower at their disposal. A withering hail from their M16s, Cuban FALs, M60s and grenades fell upon the assault units at the hill's base. While the main force pushed upward, one platoon was able to flank the enemy to the north and reach the summit unnoticed. The guerrillas counterattacked almost immediately. Engagement distances were less than 30 feet. The platoon was forced to withdraw, leaving three of their comrades holding the hilltop forever. One of those killed was the battalion's most popular sergeant. Men wept openly at the news of his death.

Meanwhile, the Atlacatl assault unit continued its drive up the south slope. Every tree on the summit was scarred by fire. The guerrillas fled northward, taking, as usual, their dead and wounded to prevent accurate body counts. Our snipers, delivering farewell wishes with deadly precision, watched bodies fall through scopes, only to see them dragged off by others. We suffered seven KIA and 18 WIA, but the guerrillas lost many more. They had not expected to fight the feared Atlacatl Battalion that day, and would not soon forget who had bloodied their noses.

Two of those killed were in Dave Koch's 7th Company. The battalion's best sniper, also a member of the 7th Company, had his kneecap blown off. He will be hard to replace.

The Atlacatls have the best sniper program in the Salvadoran Army. The snipers were chosen by a rigorous selection process that clearly defined the battalion's top marksmen. They were then run through an intensive two-week course by one of the world's most competent military small-arms instructors. Twenty-six snipers are

now trained, equipped and employed with excellent results.

The weapon system stresses cost effectiveness and ease of training. Large quantities of G3 rifles were already inventoried. Since its 7.62 NATO cartridge is fine for this purpose and in general issue, the G3 was adopted — in spite of its trigger's inadequacy for precision shooting. Bases constructed in El Salvador were machined from industrial steel and spot-welded in four places to the G3 receiver. The superb Leatherwood MPC/ART scope (see "State-of-the-Art Scope," SOF, May '82) was purchased. With its unique universal-ranging cam, the MPC/ART scope allows the user to "curve-fit" and fine-tune the optical system to whatever caliber or load he is shooting. Special lots of West German ammunition are supplied to the snipers.

The MPC/ART uses a set of standard crosshairs with a finer wire in position below the scope's horizontal crosshair. The distance suspended between these two horizontal lines is 18 inches at 200 meters. After initial zero has been accomplished, the sniper looks through the 3-9X scope at his target and proceeds to increase or decrease the power of the scope until 18 inches of the target is fitted between the two stadia wires. The scope



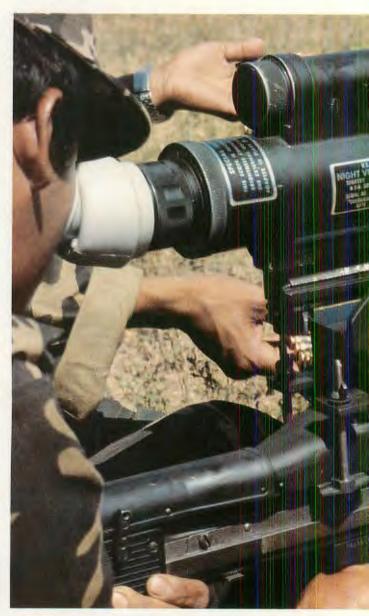
Modified WWII .30 Browning — made by Buffalo Arms Corp. of Buffalo, N.Y. — captured from communists by Atonal Bn.



Effective sniping is recent Atlacati development, with help of Leatherwood ART.

Chopped Cuban contract FAL — captured by Atlacati Bn. — handled surprisingly well, and was lighter and shorter than author's Para model.





Atlacatls sight-in M60 after Kokalis installed tripod and mount, and AN/PVS-2 night sighting device provided by USG.

has then been zeroed at this particular distance and the shooter may take dead-on aim without any hold-over. Weeks of extensive training in range estimation, ballistics and hold-over techniques are no longer required.

I fired one of these G3s with an MPC/ART scope at the battalion range. Even with its 15-lb. trigger pull, the combination consistently produced 4 MOA. Some careful work on the trigger might cut this to 2-3 MOA.

I roll out with the relief column at 0500, just about the time the press corps has finished turning the FMLN's (Marti National Liberation Front) daily propaganda into the hot, smoking poop after a rough night downing Pilsners at Gloria's, the local cat house.

Intelligence reports indicate that some of the guerrillas have slipped past the Atonal Battalion and moved south to intercept us. Consequently, the convoy moves slowly once we pass Zacatecoluca and Koch stops the trucks several times to send out flankers at likely ambush points. We arrive at San Marcos Lempa without incident.

After the two-day rations have been distributed, the troops are formed up and, with the help of a local tracker, we begin to move north through the bush toward the Atlacatl TOC atop Hacienda El Carmen. A solid mat of



vines underneath the tall grass awaits the unwary, and to avoid tripping constantly I'm forced to walk like a ballet dancer. Try this sometime with a "Fritz" helmet (the current issue U.S. ballistic helmet), flak jacket, chest pouches, canteens and FN FAL in the ready position. Within two klicks I'm reconsidering the wisdom of wearing the flak jacket. I become convinced it was designed for Marines guarding static positions in Lebanon and airmobile troops who are flown to the point of engagement, but definitely not for humping the hills of Usulutan.

After three klicks, the searing heat, stifling humidity and cumbersome flak jacket are really getting to me. Koch trots back and informs me that I'm slowing them down. He puts on the flak jacket and over the next two days loses six pounds.

Shed of this millstone, I begin to match their pace. In this environment, gringos need at least a gallon of water a day. Crossing the Rio Roldan — actually nothing more than an intermittent stream — I replenish my canteens with its tepid, brackish water and pop two Halazone tablets into each quart. We continue grinding out the kilometers, ever conscious that hard contact may be only steps away.

Eventually, as in all COIN ops, you begin to pray the guerrillas will show themselves: first, to relieve the tension of not knowing where they are and second, you'll

get to stop, at least momentarily. All the while, the 105 rounds continue to pass overhead and the A-37s work away. Now 60mm and 81mm mortar rounds can be heard plopping out of their tubes. Soon I hear the hard knocking sound of a Ma Deuce, fired in well-regulated three-shot bursts. I smile inwardly, as my .50-cal. gun crews have learned their lessons well and we're closing on the TOC.

We arrive at the command group by late afternoon and Azmitia debriefs me on the previous day's events. We discuss the need for faster reaction time from the A-37s on tactical air-support missions and better coordination between the artillery batteries and the infantry battalions.

After a dinner of meatballs in barbecue sauce MREs (Meal, Ready-To-Eat, the new U.S. Army field rations), dusk settles in and the Salvadoran gnats signal their fellows that a *Norte Americano* has arrived. They move in by the hundreds to drink gringo blood and the insect repellant proves to be mere frosting on their cake. The A-37s bomb the adjacent hills after sunset and Azmitia chortles as fiery shit rains down upon the *putas*. Koch checks his perimeter defenses and we retire to the tent to listen to Radio Venceremos from Nicaragua.

Four hours later we're up and on our way to join 7th Company, about one klick to the northwest. The terrain deteriorates with every step northward. As we move deeper into the foothills, the topography becomes more

crenulated and steep hills loom before me every 100 meters.

We arrive at an abandoned ranch house — the 7th Company's temporary CP — and Koch immediately holds a debriefing with his second lieutenants. I examine obscene graffiti the guerrillas have scrawled on the walls of the building, and then begin to assemble our M60 night sniping system. The 7th Company already has an AN/PVS-2 night vision scope provided by the U.S. government, but the scope lacks a mount. I attach the proper scope mount and an M122 tripod, complete with pintle and T&E mechanism.

Disgruntled, I am attached to the 4th (weapons) Platoon, along with the M60 night sniping system. We will march in reserve behind the three rifle platoons to our objective, the first guerrilla base camp 3.5 kilometers to the north.

The searing Salvadoran sun is overhead now and the humidity saps my remaining reserves as I trudge slowly up and down the seeming infinity of volcanic hills. Sporadic fire to the front and flanks constantly reminds me that there's only one way to hell — north.

As the day drags on, I reflect on the Para FAL I'm carrying. An impressive classic, it would warm the

ARGIE GOLFBALL by Peter G. Kokalis

While on the Usulutan combat operation, I carried an innovative Argentine grenade that is now in general service throughout the Salvadoran Army, although the U.S. M67 is still more commonly encountered.

Designed by Fabricaciones Militares of Argentina,



Argentine FMK2 dual-purpose hand grenade.



this Doble Porposito Granada De Mano (Double Purpose Hand Grenade) is called the FMK2 Model 0. The grenade body, about two inches in diameter, is slightly larger than a golf ball. It follows the mini-grenade pattern of the Belgian MECAR 60mm anti-personnel grenade. The body is cast, but acquires its excellent fragmenting characteristics from a special after-casting heat treatment. This heat treatment makes the 5.8-oz. grenade body break regularly into three- to five-gram fragments.

The explosive charge consists of a 2.7-oz. mixture of recrystallized hexogene and flaked TNT. This combination has considerable brisance (shattering effect) and the chemical proportions can be varied to suit differing fragmentation characteristics.

The fuse assembly, a 2.1-inch aluminum tube, is permanently attached to the grenade body. It contains the detonator and firing mechanism. The 1.1-inch detonator is removable and can be stored upside down, in which position the grenade is inert. To arm: Unscrew and remove the fuse assembly cap along with the coil spring and plastic guide plug, drop out the detonator and replace it with the red end down (an arrow and the word abajo — down — on the side of the detonator indicate the correct position). The inert end of the detonator is painted black. When the spoon is released, a brass bar is pulled from the fuse tube and the spring-loaded detonator is driven downward onto a fixed firing pin. The time delay varies from 3.5 to 4.5 seconds.

The FMK2 has two additional safety devices. A redpainted spring-steel wire is wrapped around the grenade body and spoon and can be removed at any time by thumb pressure. A cotter pin on a safety pin ring also holds the spoon in place. Its removal is the final step taken in arming the grenade. A spare cotter pin is attached to the ring. Should the first be damaged in removal, this spare can be used to make the grenade safe again. I found this 3-safety system to be foolproof and comforting. Over the years, all too many grunts have been vaporized into a red mist through mishandling of their own grenades.

Because of its superior ergonomics, the FMK2 can easily be pitched 30 feet from the prone position and up to 100 feet while standing or kneeling. Although 100-percent lethality is assured within a 15-foot radius from the point of detonation, by 30 feet the casualty capacity has fallen almost to zero due to the extremely small size of the fragments. This fits the salient parameters required of a modern dual-purpose offensive/defensive grenade. In comparison, the U.S. M67 has a maximum casualty radius of 50 feet, which handicaps its versatility. Inside a contained area, the FMK2 will produce at least severe concussion within a 10-foot radius and within a four-foot radius, steel helmets will be penetrated.

A tail assembly is available for rifle launching with ballistite (blank) cartridges. With this device, the FMK2 can be fired to 400 meters. But this component is not in use by the Salvadorans.



Kokalis' abandoned flak jacket protects 1st. Lt. Koch on UH-1H extraction from op area.

SOF's Kokalis watches TOC and guerrilla camps fade as he leaves combat zone by chopper.



cockles of the heart of any armchair expert. But, to me at this moment, it has become a device of infernal torture. *Pesa* (heavy), the Atlacatls keep telling me. At 8.6 lbs., empty, it's all that — and much more, with 240 rounds of 7.62mm NATO ball strapped to my web gear. I curse the day I selected it — my final attempt to justify its existence on the modern battlefield.

In the last several days, men all around me have fallen—silent for eternity—to the M16, as they have for more than 20 years now. Yet, this does not satisfy those who unload their treasures from the trunk of a car and waddle 10 feet to the firing line to shoot at paper silhouettes. Their sarcasm, fed by the faulty memories of deeds decades past, casts doubt on the manhood of poor wretches unwilling to carry the iron burdens endorsed by the toy soldiers of the popular gun press. A pox on them.

As I top another hill and drop to its military crest, I come upon Koch who points ahead. There I see his M60 gunners raking the guerrilla base camp with reconnaisance by fire. Our objective is clearly in sight and my only bitterness now is that this time I have not counted coup over the enemy.

The summit above the guerrilla camp, which appears so close, is four grueling hills beyond. I climb the last incline to the cadence of a UH-1H rotor and by these means, I extract. With satisfaction and frustration, mixed, I leave an operation that has begun well. Hobbled by a lack of modern equipment that is available, but forbidden, the Atlacatls have taken the fight to rebels whose suppliers feel no such curbs of misguided conscience. Only the weeks to come will tell exactly how effective this campaign will be.

As we dust off, I watch the men huddled below shield their faces from the swirling clouds of debris and fade from view, but not from my heart. In the silence imposed by the engine's roar I reflect on the plight of the brave Atlacatls.

Scorned by the media and poorly equipped by the U.S. government, they will fight on.

The Reagan administration will determine what assistance the Salvadorans require to win. And a vacillating Congress will just as surely fail to provide the funds required for victory...only enough to continue the stalemate... only enough for the war and the killing and the destruction to go on, for another decade, or more, until the countryside lies charred, the people scarred and ravished in body and spirit, and all hope is obliterated.

We off-load in the city of Usulutan, home base of the Atonal Battalion, so the helicopter can fly a resupply sortie for them. While waiting in the cuartel, I examine a display of captured weapons. From the wall a sad-faced icon of Christ looks incongruously down upon the menacing assemblage. In my mind's eye I see a tear roll down His cheek — and I know why.

SOF FEATURE

MORAZAN SITREP

SOF A-Team Reports Gains in El Salvador

Text & Photos by John E. Padgett



Salvadoran battalions train their own troops. These recruits march for morning drill in San Francisco Gotera.

N mid-January 1984, Soldier of Fortune and Refugee Relief International, Inc. (RRII) dispatched a small team to El Salvador and the border areas of Honduras/Nicaragua to follow up on last August's efforts (see "Medcap Mission In Morazan" and "Update From El Salvador," SOF, January '84), to deliver 24 cases of medical supplies and equipment donated by SOF readers and to lay the groundwork for a larger SOF team arriving in late February.

Different members of the SOF Central American A-Team have their favorite units in the Salvadoran armed forces; it's natural that individual aspects of a combat element impress them in different ways. Some favor the Airborne Battalion; Kokalis busts the bush with the Atlacatl, while I unashamedly admire the grunts of the Morazan Battalions, who have joined voluntarily to protect their homes and families, and who daily carry the fight to the enemy. I consider their commander, Lt. Col. Jorge Adalberto Cruz, an hermano en armas, having shared part of what he feels toward the suffering of his people, and having walked (run and trotted) through the mountains of Morazan with him.

The same venerable C-47 that had taken us into Morazan in August '83 stirred itself once again from its

Salvadoran-manufactured armored trucks form up to move out behind modified M113 APC.



berth at Ilopango Airbase outside San Salvador, wheezed down the runway and finally became airborne. Just in time — Ilopango's runway terminates with a cliff-face dropoff!

Forty-five minutes later we landed in San Francisco Gotera in Morazan and the six SOF representatives offloaded boxes of medical supplies and field gear for our friends and then trucked into town. We were met at the gate of the *cuartel* by the colonel. Far from the

DEATH SQUAD by John E.Padgett

During SOF's January trip to El Salvador, 11 corpses turned up on the streets of San Salvador one morning. The gruesome body count in itself would provide most representatives of the American press with more evidence of "right-wing death-squad" activity, more ammunition for the leftists to pressure the U.S. Congress for a cut-off of aid to El Salvador.

But wait: Where did the bodies come from? What were the circumstances of their deaths?

The facts may surprise some: Of these 11, five were members of the National Police or National Guard who had been shot from ambush; four were civilians who had

died in traffic accidents, some hit-and-runs. Only two deaths were mysterious: One had been shot, while the remaining body had no marks, probably having expired from illness.

The same morning that the 11 deaths were recorded in San Salvador, neighbors and friends of the Rivera family of Las Garcitas ran to the local police post to tell authorities that all five members of the family had been brutally murdered. The witnesses identified the killers as members of the FDR (Democratic Revolutionary Front) faction of the FMLN (Marti National Liberation Front) communist-guerrilla organization. Not content with murder, the terrorists had first tortured the males and raped the females, one a 13-year-old.

Anyone care to bet that the activities of this *left-wing* death squad will go unreported in major newspapers?



self-important stereotype of a Latin commander, Col. Cruz is a soft-spoken man who usually wears no rank on his plain OD fatigues, and has longer-than-regulation hair. In the field, he usually sports a couple of days' growth of beard, just like everybody else, and the snipers have a helluva time finding him.

Our friend took us into his office and, although there was still a war going on, insisted he had time to give us

a briefing.

One of the most significant things he told us was that during the holiday period of late December 1983 and early January 1984, the Marti National Liberation Front (FMLN) guerrillas, primarily the ERP (Revolutionary Army of the People, heavily Maoist and very violent), had tried to consolidate their forces in Morazan and Cuscatlan Provinces for a push on the population centers and strategic targets. The enemy's plan, according to captured documents and prisoners, was to secure and hold the capitals of the two districts and declare the area under their control a "liberated zone." This was to be immediately followed by a propaganda blitz in the United States and elsewhere, appealing for

GRACIAS, AMIGOS

by John E. Padgett

All right, you guys. Yes, you. You know who you are.

•You reserve and National Guard types who have been scrounging from your supply rooms and cleaning out your equipment lockers, and sending what you find to the El Salvador/Nicaragua Defense Fund.

Those of you on active duty, who, when faced with the task of throwing out or destroying surplus items, have instead sent them to Refugee Relief Inernational, Inc.
The ladies and gentlemen among you who have written letters to, and camped out in the offices of, drug companies and medical supply wholesalers to ask them to donate whatever they can to the refugee effort in Central America.

•Those of you who have sent your hard-earned cash to pro-American forces in Central America.

I suppose you think that what you have sent us has made a difference in the death and suffering that we see here every day. You probably also think that your generosity is appreciated, and that the people who receive this aid know who sent it.

Well, you're damned right! You have made a difference. I personally delivered approximately \$12,000 of medical supplies in January into the hands of the Salvadoran Military Hospital, the Refugee Hospital Project in Salvador's Morazan Province, and the Nicaraguan Freedom Fighters. SOF readers have donated everything from heart monitors to band-aids to refugee relief (one American disabled vet even donated a reconditioned wheelchair, from one vet to another), and the El Salvador/Nicaraguan Defense Fund has given badly needed essentials directly to those who need them most: the soldiers carrying the war to the communists. Our friends know who sent these supplies, and as they cannot thank you personally, they have assigned me to extend their thanks through Soldier of Fortune.

An example: When we came to Morazan Province Hospital, there was among the patients a 6-year-old boy hospitalized with malnutrition and parasitosis. Listed as probably terminal, he could only lie in bed and cry without tears, as his dehydrated body didn't have water to waste on weeping.

We treated the child with vitamins someone had included in a shipment to RRII — probably without think-



SOF rep Ralph Edens directs transfer of your donations to the Salvadorans for distribution. They still need more: Send your donations to Refugee Relief International, Inc. and Soldier of Fortune's El Salvadoran and Nicaraguan Defense Funds, c/o SOF Warehouse, 5721 Arapahoe Ave., Boulder, CO 80303.

ing much about it — and with anti-parasitic medicine purchased with donated funds.

When we returned from the field (chasing guerrillas) a week later, this Salvadoran child was chasing his nurses around the hospital! Nicknamed *Tortuga* (the turtle), he doesn't know who his benefactors are. But I know, and his family knows that someone in the faraway United States cared enough to save the life of their child.

There are many similar stories: Nicaraguan Freedom Fighters who will live to carry on the struggle because you provided the lifesaving I.V. fluid. Salvadoran soldiers who can walk again because of orthopedic devices provided by SOF readers. Weapons which are now functioning properly and defending our allies, because of lubricants you sent.

We did it — SOFers, RRII, the Salvadoran/Nicaraguan Defense Fund — working together. Too bad our politicians can't accomplish the same with all their resources.

That's the good news. The bad news is that the communists don't like us very much, and Jane Fonda will probably never invite us to her exercise class. Pity.

Thanks for your help. Keep it coming — and dios los benedicta (God bless you).

the assistance of the world (read: leftists in the U.S. Congress and press) to help the "revolution of the people against the military dictatorship." Never mind that the Salvadoran people voted for their present government in March '82 while the communists did their best to disrupt the elections.

To keep the enemy strategy from succeeding, Col. Cruz enlisted the help of the *Cazador* (hunter) battalion Santa Ana, and together with his indigenous Morazan and Lenca battalions hit the guerrillas before they could get organized. Using small-unit tactics, raids and ambushes, he hit the enemy columns and base areas again and again, never allowing anything larger than an enemy platoon to form.

Unable to achieve their primary objectives, the guerrillas turned to secondary objectives that would gain them maximum propaganda value, hitting and destroying the 4th Brigade base camp at El Paraiso and the suspension bridge at Cuscatlan. Front-page stories with graphic pictures and conjecture of the collapse of the Salvadoran armed forces showed in early January that the guerrillas had achieved their secondary goal, Cruz told us.



SOF and RRII representatives deliver supplies to El Salvador's Military Hospital. Left to right: Sylvia Quijana (physical therapist), Lt. Francisco Monterrosa, author Padgett, Col. Guillermo Iraheta (hospital administrator), and Alex McColl.

The day we arrived, Morazan troopers, reacting to intelligence reports that a cell of ERP had been newly infiltrated into San Francisco Gotera, began a security sweep. Before nightfall, they had bagged one enemy KIA and three captured. Three others escaped.

That night the SOF team slept with tight security that Col. Cruz insisted on placing around us. We kept our, er, field gear close at hand.

The next morning, the good guys scored one for our side. Using well-placed intelligence sources with close links to communist agents, Col. Cruz knew that a political cadre of the local FMLN organization was holding a strategy meeting to plan a general strike during the March presidential election that would undoubtedly cause headaches and embarrassment for the government. A strike of this nature is not a labor action, as we in North America think of it. In a general strike, everything closes down. Even if one were not inclined to go along with the strike, chances are good that he would have his business vandalized if he remained open. Conversely, if he closed, the government would consider him siding with the opposition.

The enemy political agitators didn't get to the execution stage. Troops from the Morazan Battalion surrounded the safe house where they knew the guerrillas were meeting. Two of the cadre, one an elementary teacher, resisted, which brought about their immediate departure to join Lenin, Che and Bishop. Three were captured, along with documents listing information on troop strength and deployment, government arms and equipment, and local defensive positions. Cruz's men also captured tactical radios and a quantity of explosives.

We were later introduced to three ERP defectors to the government side, who are now working as guides for the Salvadoran armed forces. The use of defectors is relatively new to the struggle. The former guerrillas act in much the same way as the "Kit Carson Scouts" did for the U.S. armed forces in Vietnam. Usually at the head of the column, they provide information about probable ambush sites, enemy base areas, caches, field fortifications, and known political contacts and sympathizers among the civilian populace. They are

NEAR-MISS by John F. Padgett

On 20 January 1984 the SOF team departed from Morazan Province by Socata Rallye aircraft — a tight-fitting, four-seating, French-made trainer plane — to San Miguel. Since there were six of us, complete with field gear, the small plane had to make three trips. We were soon to find out how dangerous these trips could be.

Sometime during the previous night, a guerrilla sapper team had infiltrated the dirt airstrip at San Miguel and planted six mines on the runway. During the morning, traffic — including our three lifts from Morazan and an Israeli-made Arava with a load of badly needed new M16 rifles — landed without incident.

About 1330 hours, three hours after our last lift touched down, an unfortunate civilian pilot hit just the right (or wrong) spot on the runway and detonated a mine, ripping the engine completely out of the front of the plane, and tossing the rest of the aircraft to the side of the runway in a crumpled heap. The explosion left a three-foot-wide, 2½-foot-deep crater — and two dead civilians. Another unfortunate victim among the five passengers on board the civilian plane was a 12-year-old

boy with a traumatic amputation of his left leg, a crushed right leg, and other injuries.

Another glorious victory for the people's revolution. We can only speculate why the civilian aircraft was blown up. It probably was simply a matter of chance since there was no indication the mine was command-detonated. Another possibility is that the guerrillas were after replacements for the U.S. advisory team who came in that day. Or they may have been after our team. Last August, the Salvadoran rebel Radio Venceremos had broadcast: "... No Soldier of Fortune team member would leave El Salvador alive." This is highly unlikely, however, because they would not have known our flight schedule.

The obvious reason may be the correct one: The guerrillas are continuing their terrorist tactics and intimidation of the civilian populace. The message is that civilians are safe nowhere — not on the roads, in public places, in their homes or on primarily civilian airstrips.

Terrorist tactics such as these have proven in the past to be counterproductive. For each person martyred to democracy, two more volunteers join the armed forces to stop such random terrorist attacks. While the Gs may score transient terrorist gains, they are continuing to isolate themselves from the civilian populace. They should read their Mao—a fish can't swim without water.

64 SOLDIER OF FORTUNE JUNE 84

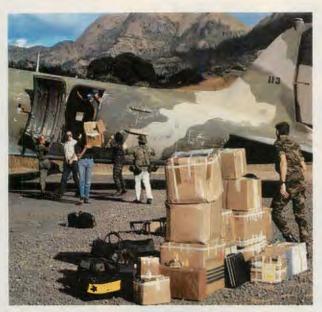
valuable for detecting mines and booby traps, and are generously rewarded for their successes. The money they take also ensures that they can never return to the guerrillas. Their choice becomes irrevocable.

In contrast to the January '84 report in SOF, things are now going much better for Col. Cruz's battalions. Cruz attributes this in part to the generous contributions of SOF readers, which have allowed him to equip more of his men with essential field gear.

Other good news is that the *Estado Mayor* (General Staff) in San Salvador has listened at last to Cruz's urgent requests for more equipment and funds to raise additional troops. Never short on volunteers to protect their homeland — he has in the past turned away hundreds of volunteers because of lack of funds and equipment — Col. Cruz has recruited and is in the process of training another complete battalion.

The new troops are primarily young men from the refugee population (over 90,000 so far in Morazan alone) who know that the only way to go home is to return and take it back from the communists. The new troopers are drilled by tough, veteran NCOs, and by cadets from El Salvador's military academy in their final-semester OJT phase. Eight weeks into their training when we arrived, these young troops already had a lean professional look.

But our friends in Morazan are still plagued by chronic equipment shortages, lacking items that many of us would consider routine: socks, foot powder, insect



SOFers off-load badly-needed RRII medical supplies from old Dakota at Usulutan airstrip.



Commando shield decorates gate of San Francisco Gotera cuartel of Morazan Bn.

repellent and, most urgently, all types of web gear and field equipment. (SOF continues to collect the aforementioned items. Please send donations to El Salvadoran Defense Fund, c/o Soldier of Fortune warehouse, 5721 Arapahoe Ave., Boulder, CO 80303.)

When we were in Morazan Province in August 1983, government forces had enough resources to control the southern half of the province, divided roughly north-south by the Torola River. In the past, whenever the Morazan units attempted to hold a city or strategic point in the north, the guerrillas would withdraw and bypass the soldiers and strike in the lightly defended southern region, forcing the government units to withdraw because of the enemy threat at their rear.

The situation is changing. With the recruitment of the new battalion, Col. Cruz has enough strength to secure the southern half of the province, as well as the capability to move to recapture and hold the territory in the north, where the guerrillas have held sway for more than a year.

Expecting the communists to keep their promise to obstruct the presidential elections in March '84, the Morazan units are aggressively patrolling, following up on intelligence leads, and maintaining tight security to ensure that the citizens in their district can exercise their franchise for a true democratic presidential election in El Salvador.

And there you have the bottom line of the war for El Salvador: The Salvadoran armed forces are fighting and dying to protect free elections. The communist insurgents, who rejected an opportunity to participate in these elections, are fighting and dying to destroy the democratic process. The next time some liberal starts carping about cutting aid to El Salvador, hit him with that one. Nothing shuts them up like the truth!

NEW SALVO WEAPONS SYSTEM

by John E. Padgett

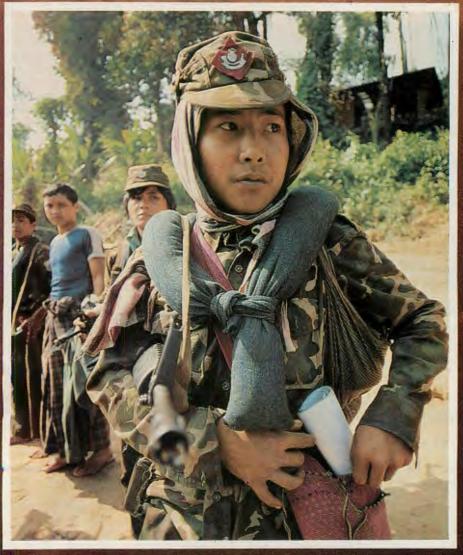
Helicopter pilots in the Salvadoran Air Force have told SOF of plans for a new type of gunship being developed locally to meet El Salvador's unique counterinsurgency needs.

The weapons system is to be composed of two forward-firing, .50-caliber machine guns, one on each side, controlled by the pilot. The doorgunners on each side of the aircraft would have 7.62 multi-barreled miniguns, a considerable increase in firepower from the M60s that they currently use.

This system is to be mounted on the UH-1H, or H-model Huey, providing more closely integrated airground fire coordination, and allowing the gunship more time over target than fixed-wing air support. Another advantage of a heliborne gun platform, as Vietnam vets can tell you, is that choppers can follow terrain features, allowing them to put their ordnance directly on target, and to reach spots that are hidden from fast-moving fighter-bombers. This is especially important in El Salvador's jagged, mountainous terrain.

Certainly helicopters have disadvantages, vulnerability to small-arms fire being the primary one, but courage and panache are two items that the Salvadoran Air Force is not short on, and they will see that their soldiers on the ground receive the fire support they need.

We are not only fighting the Burmese Army. We are also fighting lack of world awareness of our situation, and of our struggle for democracy. We are fighting Marxism. We are against foreign economic and military assistance to the totalitarian central Rangoon government effort to eliminate our culture. We are fighting against Israeli arms and ammunition ... Swedish arms and ammunition ... Russian arms and ammunition ... even American helicopters. We are fighting the whole world. — Gen. Bo Mya, President, Karen National Union, December 1983.



Young KNLA trooper, M16 slung, waits to board boat for transport to battle with Burmese. Photo: Jim Coyne

SOF KAREN UPDATE

THE LAST BATTLE?

Burmese Onslaught Crushes Karen Resistance

by Jim Coyne

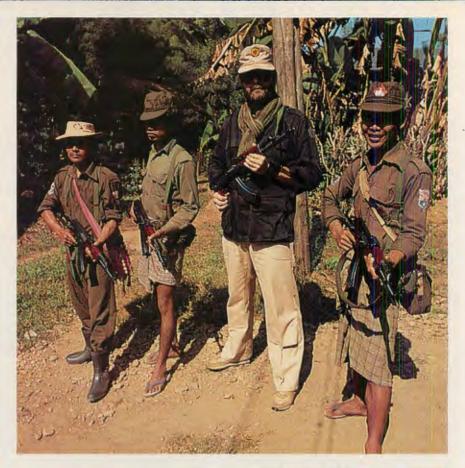
THE arrow-shaped long-tailed boat accelerated through the swells of the narrow, turbulent water — north, down the Moei River, past the last Thai Border Patrol Police (TBPP) checkpoint, toward the general headquarters (GHQ) of the Karen National Liberation Army (KNLA). "Not Burma," we are reminded. (See "Karen Rebels in Burma," SOF, April '84.)

The unmuffled roar of the modified fourcylinder Toyota automobile engine echoed and rolled off the steep cliffs and narrow karst gorges carved by the cold, quick current. We sped downstream, deep into Karen State territory toward the Salween River junction. White water hissed with every twist and roll as we rocketed from shadows to light, only to be swept beyond the next bend — spooks on a border where it's not important who you are, but who you're with.

It was one week before Christmas, 1983, but the Karen were celebrating in a subdued, almost somber way. A recording of "Silent Night" was playing in the home back at Mae Tah Wah where we waited for the boat — eerily appropriate in the early morning river mist. Mae Tah Wah was a large Karen river town and market of over 300 sturdy wood and corrugated-metal buildings. Mae Tah Wah was also the second biggest KNLA military base on the Moei River and the main river link with KNLA GHQ at Manapler, 80 kilometers downstream. In this mountainous section of Southeast Asia, the Dawna Range to the west (peak, 6,822 feet) appears as a high wall protecting Karen State against Burmese Army (BA) GHQ at Moulmein, 75 kilometers to the southwest. Everything seemed normal, but it wasn't.

"Jimmy the Belgian" braced crossways in the skinny boat. He buttoned the collar and tightened the hood of his Thai Special Forces battle jacket against the raw river wind and made himself comfortable. He wore the only pair of Katanga jump wings I have ever seen. He served for 12 years with the Belgian SAS. The almost imperceptible bulge beneath his left arm concealed a custom Browning 9mm competition automatic pistol. I like Jimmy. If I need help where things are likely to go from bad to weird in a hurry, Jimmy is welcome on my side anytime, anywhere. We arrived at the KNLA GHO at Manapler near dusk without incident. It, too, was a large base, but there were no civilians — only troops.

We stayed at the KNLA GHQ for four days—talking with the leaders and the men during the day, and sleeping on the hardwood floor of the GHQ officers' quarters at night. (English is taught in Karen primary and secondary schools.) On one balmy evening a video cassette of Goldfinger was shown, dubbbed in Thai, at the main mess while the men puffed on cheroots and watched 007 dash across the screen to save Fort Knox. The British colonial-style square formations in the evening and bugle



STATE DEPT. HELICOPTERS: USE AND ABUSE

by Robert K. Brown

Gen. Bo Mya, commander-in-chief of the Karen National Liberation Army, has said: "Without the helicopters, the Burmese Army attack on us would be impossible."

For nearly four decades the Karens have kept the Burmese at bay at the edge of Karen State, by a combination of discipline, good terrain for defense and an unflagging love of freedom. Our staunch allies in WWII, the Karen officers are largely British-educated, English is taught in their schools as a second language, the population is nearly all Christian and they are vindictively antidrug.

The Burmese have attacked the Karens in their homeland. We have heard no statement, even from the duplicitous Burmese government, that the genocidal attack on the Karens has anything to do with drug suppression. Yet the Burmese are using American UH-1 helicopters, supplied to stop drug production in the Golden Triangle, for transport and — the Karens say — fire support on their mountain-protected strongholds.

John Miller of the U.S. State Depart-

ment Burma desk tells SOF that it is unreasonable to suppose that the Karens are not at least tangentially involved in drug smuggling. The State Department position is that since the Karens are involved with other kinds of contraband traffic (like teak wood) according to Burmese law, there is no reason to treat them as anything other than smugglers.

I have visited the Republic of Kawthoolei. I have seen enough evidence of Karen justice exercised against drugrunners. I do not think the State Department can believe what they told us, if they are as well-informed as they are supposed to be.

Questioned, Mr. Miller told SOF that UH-1s are being used for medevacs in the Karen fighting, but they had neither knowledge of nor comment on our sources' reports that the choppers were being used for other purposes.

If the Hueys are being used in military operations, State's only defense is that the choppers don't belong to us any more, and it's not State's business what the Burmese want to do with them.

The Burmese government is tyrannical and oppressive. Freedom is all the Karens want. America's work used to be the promotion of freedom and the destruction of tyrants. I don't remember when our policy changed to oppression of minorities and allegiance with tyrants.



ABOVE: M79 and M16-toting KNLA skirmishers deploy around Mae Tah Wah. Photo: Bangkok Post. LEFT: SOF Foreign Correspondent Jim Coyne with Chinese AK at KNLA GHQ. Photo: Jim Coyne



ABOVE: Karens march Burmese Army porters to interrogation. Photo: Bangkok Post



ABOVE: If Karens are old enough to carry a rifle, they're old enough to fight. Photo: Jim Coyne. BELOW: Thai Border Patrol Police watch helplessly as Mae Tah Wah is captured and burnt. Photo: Bangkok Post

calls were offset by an unusual Karen rendition of "Lili Marlene" (a popular WWII song), sung by KNLA troops each night. The situation, in view of later events, was surreal.

Early every morning, Brig. Gen. Saw Hla Too, adjutant-general of the KNLA and GHQ commander, came over to where Jimmy the Belgian and I were staying. Jimmy offered to play Gen. Hla Too a game of ping pong the first day we arrived and lost. Since then, every day, the general beat Jimmy — sometimes they battled for two or three hard-fought games, but Jimmy could never win. The general didn't even sweat.

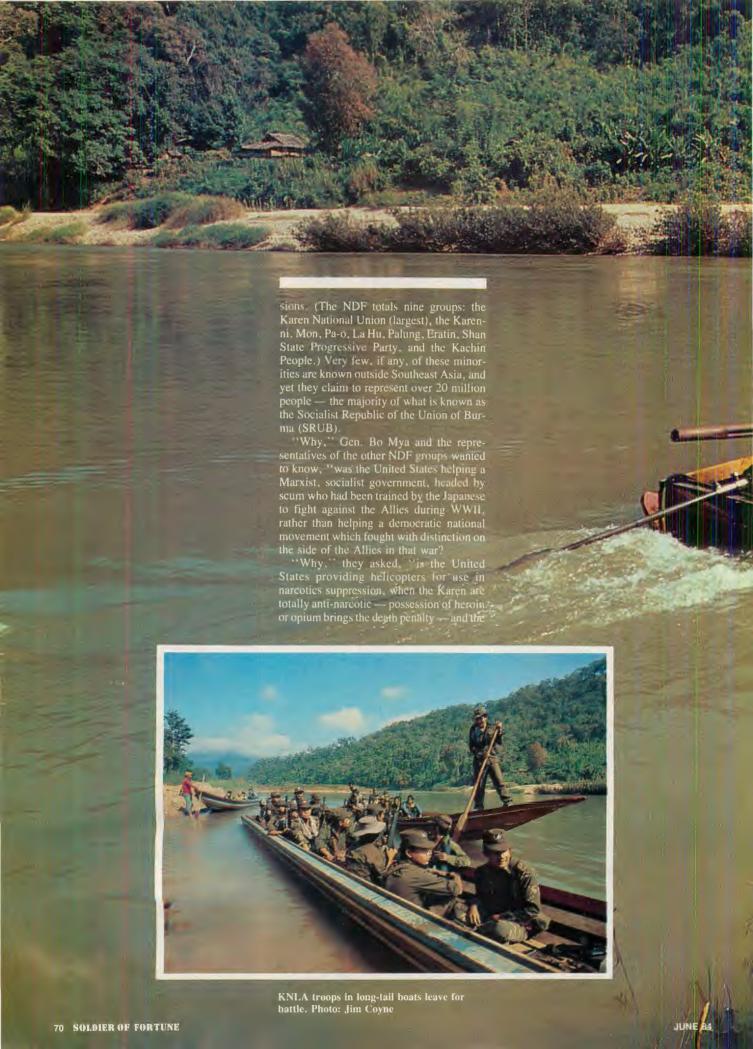
"Goddamn, shit," Jimmy laughed loudly. "I'm going to buy a table, and when I come back I'm going to beat you, I tell you that for sure." The general laughed and slapped his sides with the paddle. The serious business of why we were there, the fate of the Karen people and the formation of the new National Democratic Front (NDF) comprising eight other ethnic minority groups opposing the central Rangoon government occupied our afternoon discus-



ABOVE: One-armed KNLA still ready to fight for self-determination. BELOW: Brig. Gen. Saw Hla Too, possible successor to Bo Mya, if there's anything left. Photos: Bangkok Post









Americans must know that helicopters are being used for military suppression of a brave and good people?"

I cannot explain American foreign policy. I tell them nobody in the United States seems able to explain it either.

(American Bell helicopters have been supplied to the Rangoon government by the State Department Narcotics Control Unit for seven years. Two helicopters were shot down by KNLA troops in June 1982, and a third has reportedly been downed in the recent Burmese Army offensive. There are also reliable intelligence radio intercepts of Russian "advisers" in these helicopters. Once the aircraft are turned over to Burma, control becomes impossible. Narcotics and insurgent groups in Burma are inseparable, but, because there has never been any evidence that the Karen have been involved in narcotics trafficking, the Rangoon government has violated the spirit of the State Department agreement.)

We sat, sipping tea on the porch of the spacious wood building, the Moei River flowing silently by in the darkness below. In a few days it would be Christmas.

"Before you go back to Bangkok you must see the Salween River. Tomorrow morning we will go there, then you can go back," Gen. Saw Hla Too said with authority. "I'll take you there myself."

At 0630 the following morning we were again headed downstream toward the junction of the Salween River. The Salween has its headwaters in China, far to the north. It runs cold and quick all the way to the gulf of Martaban in the Andaman Sea. The race where the two rivers meet was fast.

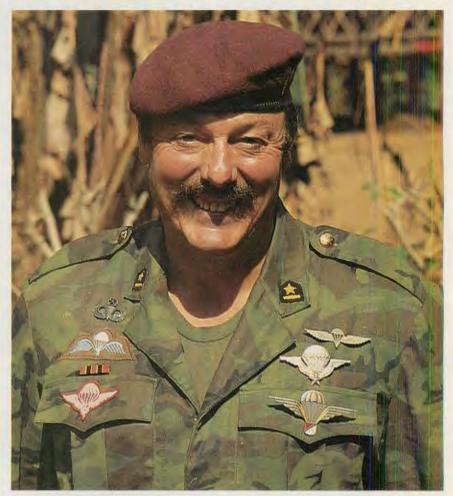
"I'll tell you a story about this river," Gen. Saw Hla Too said. "It is very deep, and always cold. When we were fighting here in 1945, we spotted a raft full of Japanese soldiers trying to escape down to the gulf. We stopped them and told them they could not go all the way by raft—there was a big waterfall downstream. They didn't believe us. They thought we were trying to trick them. So, they went away. They all died on the rocks 30 meters beneath the waterfall." He shrugged, as if the whole world was stupid.

- The point of the Salween and Moei Rivers seemed deserted, but above us were KNLA snipers.

"Up there," the general said, waving his hand in the general direction of the hills, "is a man with a Mannlicher and a nine-power scope. No pictures," we were told.

After leaving Gen. Saw Hla Too at GHQ,

After leaving Gen. Saw Hla Too at GHQ, the river trip back was silent. We headed up-river, south toward Thailand and our final stop in Karen territory at Mae Tah Wah. Our plans were to come back two weeks later, after the holidays, to accompany one KNLA unit to the front 35 kilometers inland. It was not to be. In 30 days the front would come to Mae Tah Wah. The river would become impassable, and the KNLA scattered in ragged disorder.



CURRENT MILITARY/POLITICAL SITREP

by Jim Coyne

As this issue goes to press, the Karen National Union (KNU) and the Karen National Liberation Army (KNLA) have suffered severe military setbacks to rapid-order Burmese Army attacks. The loss of Mae Tah Wah, Doi Kham and Klerdey to BA attacks, the abandonment of a crucial Maw Poh Kay base, and the sudden Burmese Army northern offensive launched 23 February 1984 against KNLA positions opposite Mae Hong Son Province, Thailand, combined with the determined southern advance of Burmese Army troops from secure bases opposite Mae Sot may spell doom for the Karen forces under the command of Gen. Bo Mya.

The Burmese have a standing army of 200,000 troops, many of them deployed in the current action against a maximum of 25,000 Karen troops. The National Democratic Front (NDF), comprised of eight other minority groups allied with the Karen, is unlikely to change the balance of events.

The Rangoon government is provided military assistance on a government-togovernment basis by almost everyone. Artillery, small arms, ammunition, aircraft and helicopters are all available to Rangoon. The KNLA, on the other hand, has lost its key supply bases near the Thai border during the recent Burmese onslaught. The KNLA is fighting with captured equipment, black-market weapons and ammunition, outdated tactics, and is now faced with the prospect of military defeat. The order to the troops transmitted from KNLA GHO at Manapler near the end of February was "go to the bush," and "harass the Burmese from the rear, using guerrilla tactics." Then the KNLA was forced to move the radio transmitter.

There are, as of 27 February, over 10,000 Karen refugees who have already crossed over to the safety of Thailand. With the continuing intensity of the Burmese Army offensive, many more refugees can be expected. Malaria and malnutrition are now another enemy stalking the makeshift refugee camps in Thailand.

Without outside help the Karen are, as Gen. Bo Mya said, "Fighting the whole world."



ABOVE: KNLA troops rush to trench positions as Burmese advance. Photo: Bangkok Post. LEFT: Jimmy the Belgian accompanied Coyne on Karen journey. Photo: Jim Coyne





ABOVE: Gen. Bo Mya, president of Karen State, attends Christmas celebration. Photo: Jim Coyne. LEFT: Winchester Model 12-and S&W .357-armed guerrilla checks dead Burmese commando for arms, ammo, papers. Photo: Bangkok Post

CHRONOLOGY OF EVENTS

by Jim Coyne

Monday, 23 January 1984: Burmese Army shelled a Karen market town with phosphorus as 3,000 troops from the Burmese 44th Light Infantry Division attacked Mae Tah Wah from two directions. Thai Border Patrol Police reinforced the border with armored personnel carriers.

Tuesday, 24 January: Thailand warns Burma to respect borders during Karen action.

Friday, 27 January: Eight Burmese soldiers driven back across Moei River by Thai Border Patrol Police after Burmese attempted to set up an artillery base in a Thai village. Soviet advisers are reported with Burmese Command 442 as Burmese use American-supplied helicopters to transport troops to the battle zone. Thais begin evacuation of Thai nationals from border areas adjacent to fighting.

Saturday, 28 January: The Burmese overrun Mae Tah Wah as attacks on Klerdey continue. Over 4,000 Karens

flee into Thailand. Karens claim to have inflicted 200 casualties. Burmese soldiers blew up Karen explosives and munitions dump.

Monday, 30 January: Burmese attack two more bases: Mapokay village, base of the Karen 7th Brigade.

Monday, 13 February: Burmese bombard Karen base. Burmese bombard Klerdey, opposite Maysalid.

Wednesday, 15 February: Over 2,000 Burmese take Klerdey. Village burned after being shelled with WP rounds. Choppers move troops, artillery and ammo.

Friday, 17 February: Burmese Army moves 91st Division to Moei to support attacking troops.

Saturday, 18 February: Karens assaulted by 2,000 fresh Burmese troops brought in to attack KNLA 20th Bn. Fighting rages along Moei River.

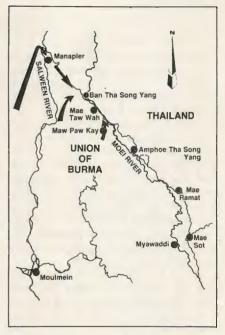
Tuesday, 21 February: Thai Border Patrol Police report KNLA shot down U.S.-supplied UH-I near Kam Malong, between Manapler and Klerdey.

Wednesday, 22 February: Intense fighting at Mapokay. Three-prong attack surrounds remains of Karen resistance in Karen State.

The intensity of the Burmese offensive was stunning; the attacks well-planned. In fact, as we roared up the river that last day and crossed into Thailand from Mae Tah Wah, Burmese commandos were already in place, watching as we passed. It was meant to be a surprise attack, and it was. The news from inside KNLA territory as we go to press is confused. The KNLA is reported to have downed another Bell helicopter between 12 and 15 February. Only the plaque at GHQ remains clear in my mind: "Rebellion to tyrants is obedience to God." Bo Mya asked me, "Do you know who said that?"

I admitted I did not.

"It was the motto on Thomas Jefferson's seal," he said. He smiled, and we shook hands, saying goodbye.



BELOW: Karens count their bullets while Burmese infantry fire salvoes of Belgian MECAR 40mm rifle grenades. Photo: Bangkok Post



As the troopers of the 3/5 Cav humped to finish their night defensive position (NDP) by erecting the chain-link anti-RPG screens, they ignored the coils of razor wire attached to the sides of their Sheridans and APCs. "Why," an observer asked the seasoned troop commander, "don't you deploy the wire around your position like the other troop commanders do?"

After all, the rolling, grassy terrain overlooking the demilitarized zone separating North and South Vietnam provided little else that could slow NVA assault troops who might hit the unit under cover of darkness. The commander said simply that, in his mind, the drawbacks of deploying barbed wire around an NDP were greater than the benefits. Specifically, he felt that the troops were a hell of a lot less likely to sleep through their watch or to let their minds wander if they knew there was nothing to protect them from sappers but their own vigilance.

That conversation took place in 1970 in Quang Tri Province about two kilometers south of the DMZ. In the course of 27 months in Vietnam, I was involved in more than a dozen separate defenses of firebases or SF camps against NVA assaults. The NVA managed to penetrate the perimeter defenses in three of those attacks.

My last assignment in Vietnam was running a Kit Carson Scout school for the 1/5 Mech. My Vietnamese cadre were all exNVA and one, Sgt. Maj. Nguyen Van Tran, had been an NVA sapper unit commander prior to his changing sides. As part of our responsibilities there in Quang Tri, we put on sapper demonstrations for U.S. troops.

My experiences with defensive wire tended to underscore the point that cavalry captain made up on the DMZ.

Barbed or razor wire does serve a valuable role if properly installed and monitored. The value of defensive wire is recognized in Army FM 5-15. It says simply: "Barbed wire entanglements are artificial obstacles designed to impede the movement of troops and in some cases, tracked or wheeled vehicles."

The Army teaches that there are three types of wire entanglements: tactical, protective and supplementary. The type used primarily in Vietnam was the protective entanglement "located to protect against surprise assaults...." But the factors that make for a successful protective wire placement apply to the other types as well even though tactical and supplementary wire entanglements are more applicable to conventional warfare scenarios than to counterinsurgencies.

The most important thing is to watch your wire at all times.

Rows of triple concertina layered over tanglefoot supplemented with double apron fence have a tendency to lull the troops into thinking they're well protected without the need for their personal vigilance. Troops—especially rear-echelon types, who view sentry duty as a pain in the butt and think of the wire in front of them as "impenetrable"

BARBED WIRE DEFENSES



WELL-WIRED WRITER

Randy Harrison joined the U.S. Army in 1966, graduating from OCS in 1967. He has also completed the U.S. Army Special Forces language and intelligence schools. He served two tours in Vietnam, the first with SOG Command and Control-South, the second as information officer for 1st Brigade, 5th Mech.

Harrison is now a journalist in Orlando, Fla. His first SOF article, "SOG Combat in Cambodia," appeared in our August '82 issue.

— tend to spend their time with their eyes everywhere but on their assigned sector.

As part of the demonstrations we put on for just such young soldiers, Sgt. Maj. Tran would go through a representative section of wire in broad daylight. It usually took him about 20 minutes to squirm and crawl through a section of the base perimeter approximately 75 meters wide. We explained to the disbelieving troops that Tran would be moving a lot slower under hostile conditions at night. But his movements still gave them a good idea of just how permeable the wire defenses in front of them actually were.

To underscore the need for vigilance, at the end of Tran's demonstration we would direct their attention to one side of the area in front of them and, at my command, another of our cadre would stand up where he had — unobserved by the troops — also penetrated the wire. He would hold his AK aloft in silent testimony to his deadly skill.

The need to check the wire regularly if

Ban Me Thout, RVN, 7 June 1969. HQ Command and Control South. Foreground shows triple concertina and tanglefoot. Smoking ruins on right are remains of arsenal hit the night before by VC 122mm rockets.

not daily is perhaps best illustrated by an experience that took place on 28 February 1969 at the Dau Tieng basecamp of the 25th Infantry. At the time, our small Special Forces detachment was using a part of the sprawling compound as a launch site for our daily reconnaissance missions into Cambodia. We had neither perimeter security responsibilities nor any other obligations to the host unit.

At about midnight, a massive NVA assault began, and within an hour the NVA had successfully penetrated the defenses at three different locations. At about the same time, the 25th ran out of cooks and clerks to plug into the holes. We complied to their frantic request to move our recon teams to the end of the runway, retake two bunkers and hold them until relieved.

The following morning we swept the wire in front of our position and noted with disgust how easy it must have been for the NVA sappers to open the wire for the assault troops to follow.

The terrain was sandy and runoff from the rains had carved a series of knee-deep gullies directly under and perpendicular to the wire. The enemy soldiers had merely crawled under the sagging wire stretched over those gullies. The problem was that we were in the middle of the dry season, which meant the wire hadn't been checked for weeks. That suspicion was confirmed immediately by an NCO, who discovered that

74 SOLDIER OF FORTUNE JUNE 84

SOF FEATURE

How To And Not To

Text & Photos by Randy Harrison





Two Kit Carson Scouts from 1st Bn., 5th Mech., burn vegetation growing in wire.



American lieutenant and 'Yard inspect wire and mines at Song Be in March '69.

on the outer sections of the perimeter, the cut ends of the wire were already rusty. The closer he got to the inner wire, the fresher the cuts, while the inner wire — cut within the last 24 hours — was nickel-bright.

If that wire had been checked daily, somebody would have picked up on the fact long before the assault that there was a skunk in the works. One of the prisoners we took that morning told us that his unit had begun probing the wire several weeks prior to the assault.

To penetrate wire entanglements, the Vietnamese relied on three simple tools: wire cutters, "stretchers" and "loops."

The stretchers were 10-inch to 12-inch pieces of steel used to lift up and hold a section of tanglefoot wire strung close to the ground. After bracing two stretchers under a strand, the sapper simply crawled under.

The loops were nothing more than threeinch sections of steel with loops twisted into each end. The top loop was secured to a lower section of concertina, which was then pulled gently down until the bottom loop could be attached to another piece of wire strung close to the ground. The result was a widened gap big enough to admit an NVA soldier. With all three devices, an NVA sapper had the option of cutting through, crawling under or crawling over wire between him and the objective.

The stretchers and loops were tucked into the sapper's loin cloth, which was all most of them wore, in order to reduce the chance of snagging. To decrease the possibility of visual detection, the sapper covered himself with ash. The sappers were not deterred by such hoary tricks as hanging tin cans full of pebbles on the wire. They simply dropped a handful of sand into the nearest can to muffle the sound — if they bothered at all.

At our own compound, Sgt. Maj. Tran supervised the following steps to supplement the effectiveness of our own wire:

- Lace the wire with claymore or antipersonnel mines set to cover vagaries of the terrain such as depressions that could be used for cover or avenues of approach.
- Check the mines daily. Relocate them at least weekly.
- Clear grass and weeds as often as they appear in the wire.
- Illuminate the perimeter with mortar flares or other sources at irregular intervals to avoid setting a predictable pattern.
- When checking the wire, alternate your routes to give different angles and perspectives.
- Insist that duty officers and NCOs perform their rounds frequently but not on a predictable schedule to make sure your own troops don't relax when they think you're not around.
- Be ruthless with anyone caught sleeping. We found that being ejected from a guard tower or having a burst of M16 fired an inch or so from a sleeper's ear were good motivators to stay awake.

And above all remember, your protective wire is only as good as the eyes behind it.



SOF DINING

FEEDING THE FIGHTING MAN

From Firecakes to MREs: A Brief History of U.S. Military Rations

by Dennis Weber



**C-RATIONS!'' snorted one old-time veteran when asked about army grub in the good old days. 'I ate too much of that stuff. Of course, you have to remember that eating C-rations once is already far too often.''

Although this man's opinion is typical of what a lot of soldiers felt about combat rations, not everyone disliked the various types of canned and packaged nourishment. After all, the Army had spent a lot of time and money developing the meal packages, including many hours of tests by "volunteers" who were asked to pick between the things they liked or disliked. At all times, the foods developed were supposed to be savory, but apparently the definition of "savory" varies widely from soldier to soldier. But there was one point on which all soldiers agreed: No matter how much you liked one item or another, they all got monotonous when they were eaten day after day for weeks on end.

Combat rations are not just a recent development. Armies throughout history have always had problems feeding themselves during hostilities and virtually every American schoolchild has heard of the terrible hardships the first American soldiers suffered at Valley Forge. In those days, starvation rations were more than just a mild Army joke. The troopers at Valley Forge survived as much on pure courage as anything, with their only reliable source of food being "firecakes." These simple cakes were made by mixing flour and water together into a paste that was smeared onto a hot rock next to the fire. When it was burned

sufficiently on the outside, it was peeled off and eaten.

No one could deny the Army had done a less than sterling job of feeding itself during the Revolutionary War, so afterward, Army provisioning was turned over to private contractors. Unfortunately, the allocations of these contracts became something of a license to steal, as many of the contractors delivered food that was decidedly substandard. But as soldiers have traditionally griped about their food, whether good or not, complaints went unnoticed.

Even Congress did not seem to be on the soldier's side at this time; in 1790, they revised the basic ration, which was supposd to include fresh beef or pork, vegetables, cornmeal, flour and cider or spruce beer. They took out all mention of vegetables and added rations of rum, brandy or whiskey. Even by 18th-century standards, this was recognized as a dangerously unbalanced diet. Sadly, it was the standard military diet for the next 100 years. It was only after the War of 1812, when knowledge of halfrotten food from unscrupulous contractors finally came to the attention of Congress, that the contractor system was legislated out of existence.

Although Congress had created the Army Commissariat system in 1818, the basic diet of the fighting man changed little during the Civil War. Despite the fact that many troops were fighting on "home ground," as it were, most food delivered to them in the field was tainted or spoiled. Bread, in the form of hardtack, was usually infested with bugs and mold. As one Union soldier wrote

in his diary, "If not for the presence of coffee, which we drink at all hours of the day, I don't think we could survive." The unending supply of coffee at least kept the Union soldiers alert, although they were often still hungry.

As bad as things were for the Union troops, conditions in the South were much worse. Without even coffee to cheer them, they suffered through some of the most appalling malnutrition in the history of organized warfare. Several historians have pointed out that the poor nutrition of the Southern troops may have been a major factor in their defeat.

With the dawn of the 20th century came new methods of canning and preserving food and increased use of refrigeration in the form of ice. While these advances should have meant much better food and eating conditions for soldiers in the Spanish-American War, the opposite was actually true. The intense tropical heat spoiled a great deal of the canned food as it sat on the docks. By the end of the war, it was reported that 385 men had died of wounds received in battle, while an astonishing 2,485 men had died from disease and nutrition-related illnesses. It was a major disgrace in the history of the fighting man.

Perhaps the reaction to these conditions finally spurred Congress into action. With unusual decisiveness, it gave the president virtually a free hand in setting up a new system of rations in 1901. There were now five different official rations, covering everything from a light snack to a full garrison dinner. In 1905 the Army decided they needed trained personnel to prepare the food for the new rations system, so the first School of Cooks and Bakers was established at Ft. Riley, Kan.

All of these new programs paid handsome dividends in World War I, when the U.S. fighting man was far and away the best-fed soldier in the war. Because of advanced methods of refrigeration, perishables regularly reached the front line and troops no longer had to rely solely on hardtack and water to get them through the day.

C-rations finally came into being at the beginning of World War II. After prolonged experimentation with quick, easy-to-eat meals, by 1940 the Army had perfected the C-ration (C stands for canned). C-rats normally came in six-packs of cans that included everything necessary for a balanced meal. There were canned meat, vegetable and even bread products. Normally, the meat and vegetables came in some sort of combination, such as beef stew or hash. Although the beef stew was seldom mentioned by veterans reminiscing about their C-rations, the canned hash was remembered by one and all.

"Of all the canned rations," said Leo Myer, 53, "the canned hash had to be the worst. And it didn't make any difference whether it was hot or cold. My own favorite was the scrambled eggs and ham. Now that not only was edible, but downright good. I always used to trade the hash for the ham and eggs. Hell, I'd even eat those ham and

eggs today."

The C-ration was designed to be eaten when the soldier had a little time to relax and heat something. There were also emergency rations, called D-rations, meant to be eaten

on the run, although the standard joke was that only an emergency would force a man into eating them. D-rations consisted primarily of a couple of chocolate bars that had only one redeeming quality: They would not

melt at any temperature up to 120 degrees. As one veteran commented, "They may have looked like chocolate bars, but any resemblance in taste was strictly accidental."

CRUELTY IN A TIN CAN by Fred Reed

Of the many crimes attributable to the military, C-rations and getting up at ridiculous hours are the worst — and of the two, Cs are the more odious.

You don't notice it at first. The recruit usually encounters C-rats sometime in boot camp or basic training — say at about noon after he has been humping a 75-pound flame thrower for three hours along the hot dusty ranges of Camp Lejeune, Ft. Jackson or somewhere else equally as bad.

Aside from the flame thrower or mortar or whatever his assigned vicissitude might be, he has been up and running since oh-dark-30. By this time he is ready to gnaw bark from trees.

Whereupon, the sergeant finds the most uncomfortable spot in all of North Carolina or wherever, declares chow time, and falls the troops in. He holds up a small cardboard box about six inches on a side.

"Listen up, men, we are going to learn to eat C-rations. If you pay attention you may understand, though I doubt it. This box contains them. Wake up, Flannigan, or I'll break your arm. You will eat many Cs in this man's army. You will hate them. First, you open the box. No, Tolbert, the top, you idiot, the flap-looking thing...."

Tolbert eventually overcomes the flap and discovers a bunch of small cans painted OD green. OD means olive drab and that's the color the Army is. The cans have stenciled on them things like Ham Slices, Turkey Loaf, or Ham and Limas, which suggest — somewhat disingenously — that there might be food inside. There are also a brown cellophane bag and a P-38 can opener (also known as the John Wayne), widely said to be the only worthwhile object associated with the military. Cute, Tolbert thinks, and perhaps bites the can without bothering with the opener. Recruits get very hungry.

Tolbert probably likes the stuff: If recruits had more brains, they'd be somewhere else, and if they had less brains, they'd be second lieutenants. He takes the cellophane bag apart and discovers many small wonders: two Chicklets, salt, toilet paper and the like.

How marvelous that the Powers That Be should have thought of all this, Tolbert muses.

A year later, he looks at a box of Cs with a sense of dull tragedy and wonders

whether to eat his boots instead. The bloom is off the ham slices forever. He has had too many of them and there are too few kinds — a dozen, actually, some of which no one has ever seen. He is sick of C-rations. In fact, he regards them as the chief evidence against the existence of God. They are.

He has learned, for instance, that the ham slices consist of a weird sort of fibrous pork lard that only by effort can be imagined to have had an acquaintance with a pig. The beef patties resemble a hockey puck mixed with granola. The ham and eggs don't resemble anything. The turkey loaf is unthinkable. And they never change.

Certain ceremonies accompany the eating of Cs. One is cutting your losses. Everyone regards some meals as wretched inhuman gunch, only slightly preferable to death. Others, comparatively speaking, approach the edible.

Wherever a fire team squats for a meal, the cry goes up, "Hey, who's got turkey loaf? I'll give you a crackers and peanut butter for fruit cocktail.... Come on, you commie prevert, I lent you \$5 when you needed it...."

The other ceremony is heating the damned things. Warming C-rations produces an amazing change in their character. For example, ham slices turn into pure 40-weight oil. It isn't something you would want to eat, but you can lube a helicopter with it. If you heat beef slices, the hockey pucks begin to float around iin a sort of asphalt.

There exist only two proper ways of heating Cs in the bush — and a man who will eat them anywhere else is crazy. In each case you punch holes in the top and bottom of your cracker can to make a stovelet. In the first method, you place a trioxane tablet beneath the can and light it. A trioxane tablet burns with a pale blue flame that is hotter than the hinges of hades. The chief drawback of trioxane tabs is that you never have one. In fact, I never saw one outside of boot camp. The Army no longer procures them.

The second and usual way is to burn a piece of C-4, a vicious explosive. C-4 has a high activation energy so it will burn without exploding, although considerable faith in that is necessary at first. Thus the former boy next door finds himself crouching in the hills of Laos or El Salvador stewing nauseous glop in a blue flickering bomb. Only in the military, I tell you.

Reprinted with permission from the 30 September 1982 issue of the Washington Times.

Because D-rations were universally unpopular, the Army came up with the K-ration, named after its inventor, Dr. Ancel Keys. Lighter and less bulky than the C-ration, K-rats came in little boxes that looked like Cracker Jack cartons.

Packed in both the C- and K-rations was a powdered lemon drink that eventually became famous worldwide for its multiple uses. "It was the greatest cleaning agent ever invented," enthused one retiree. "When I first came in the military, they still had leggings that had to be white. Once diluted, the lemon drink cleaned them perfectly and it was also marvelous for mopping up wooden floors, as it really left them spotless. It also wasn't bad to drink." He never did say whether they drank it before or after mopping the barracks floor with it.

In Korea, the troops were supplied with 5-in-1 rations, which were hot meals provided to the front, as well as C-rations, which were still in wide use. In Vietnam, troops had to learn new letters for meals: MCI (Meal, Combat, Individual) and LRRP-rations (Long Range Patrol Ration). It is estimated that 91 percent of the meals served in Vietnam were hot.

Space-age technology is also overhauling the combat-ration field, much as it is everything else. Future meals for GIs will come in little plastic packages capable of withstanding plenty of heat, so the food can be heated in almost any manner.

"They can be heated by slipping them inside the shirt, next to the body, by dropping in hot water, or even by laying them on the hot manifold of a truck," says Art Reardon of the U.S. Army Natick Research and Development Laboratory in Massachusetts. "Like the meals developed for the astronauts, they will come in thin, flexible plastic pouches, so they can easily be carried in the pockets. Each meal comes with its own plastic spoon and fork and our testing indicates these meals are going to be better liked than the rations of the past." They'd better be, as the Army has already ordered 24 million of the "Meals, Ready to Eat," as they are called.

"We've got 12 different menus," Reardon says. "Some of them are really good, especially the turkey, ham and chicken dishes. We also have accessory packs to go with them, such things as salt, pepper, etc. There's no doubt these meals are better than the old C-rations of the past, although I'll have to admit I always had a real fondness for the canned hash."

MREs (Meals, Ready to Eat — see Galen L. Geer's article on the new ration on p. 78), will replace the much-beloved/hated/accursed/praised C-rations by the end of this year. Although it appears the quality of food is now better than ever, is it possible to have the same fondness associated with the canned C-rations for food that comes in disposable plastic bags?

SOF DINING

SPACE-AGE RATIONS

Marines Meet the MRE

Text & Photos by Galen L. Geer

6 THIS is dinner?" The big Marine reserve sergeant looked at the long brown-plastic package in his hand with distrust. "I've never even seen this crap before."

It was fall 1983 and I was at a weekend Marine reserve training exercise in the Colorado mountains. Most of the old-timers there were encountering Meal, Ready to Eat, the space-age replacement for the Cration, for the first time. The introduction wasn't going too well. The old olive-drab C-ration can suddenly seemed like a homely, familiar, old friend as opposed to these plastic packets that looked like something out of a science-fiction movie. Most of the reservists couldn't even figure out how to heat them up. By the end of the weekend many MREs could be found in the trash, pitched there by some bull-headed (and presumably hungry) troopers who refused to make the switch from canned meals.

The MRE is modern technology's solution to some of the complaints voiced by the grunts in 'Nam. The old rations were heavy and difficult to transport, you couldn't open them if you didn't have a can opener and they tasted — well, it's impossible to describe their taste. If you've had them you know what I mean, if not you probably never will.

MREs weigh an average of .7 pound less per meal than C-rats, and a full case of the new rations weighs less than 14 pounds (a case of Cs weighed a hefty 22 pounds, not including the box). The eight-pound difference per case can be a matter of life and death in combat. They can be opened with the teeth and new techniques of freezedrying and thermostabilization provide meals that are supposed to look, feel and taste like what you might prepare in your own kitchen. Both methods are designed to retain at least 80 percent of the nutritional value of the food.

These improvements, much ballyhooed by the creators of the new rations, are undeniable. But what about the effect of spaceage technology on an old soldier who has



Yum-yum. Marines in the field can chow down on new MRE meals "straight," but the author presents some more attractive alternatives for a grunt gourmet.

Large brown-plastic packet in upper corner carried this whole meal: main-course packet, freeze-dried potato patty, matches, gum, salt, instant coffee, sugar, cream substitute, toilet tissue, accessory packet, cocoa powder, chocolate nut cake, crackers, grape jelly, plastic spoon and beans in tomato sauce. All a creative grunt has to add is a canteen, a serving plate or canteen cup and some seasonings and he can eat like a king.

spent years learning how to make corned beef hash edible? Grunts have been working on making Cs palatable for over 40 years, passing culinary secrets on from generation to generation.

Once the easy-to-open MRE is opened, the veteran finds himself in unfamiliar territory. It is immediately apparent that there are no cans to make into small stoves. The entire MRE is packed in plastic pouches, and the entree pouch is packed in a box as well. How in the hell do you cook them? Well, you must either carry some type of stove (a wing stove or folding mountaintype stove will do), or dig a small trench stove and burn your heat tab in the trench. Once you've got a fire going, fill a canteen cup one-third full of water, put the unopened pouch in the water and place the cup over the heat tab. The water will keep the pouch from burning. Once the meal is hot, throw away the water you used for heating - the hot water releases chemicals on the outside of the pouch which can cause diarrhea when used for coffee or hot cocoa. I suspect some old timers will learn about this the unpleasant way.

A few of the meals, such as beef stew or chicken a la king, do not need much help and heating is all you'll need to do. But don't throw out that bottle of tabasco sauce. For those of us who used to amaze the young troops in the field with our culinary skills with the old C-rats, the MREs can present a whole new set of challenges. For those times out in the field when you really long for a good meal and have the time to try to make one, I would suggest keeping the following extra items in your kit:

- An extra canteen cup reserved for cooking meals.
- 2. Either a folding mountain stove or sterno stove.
- 3. 2 fl. oz. of Tabasco.
- 4. 1-oz. can garlic powder.
- 5. l-oz. can onion powder.
- 6. l-oz. can black pepper.
- Zip-loc bag to carry the above plus extras saved from meals.



JUNE 84



All the ingredients for a gourmet meal: MRE meatballs in barbeque sauce, oriental noodles, a Korean cook pot and, most important, the author's rucksack spice rack: Heinz 57, Tabasco sauce, pepper, and onion and garlic powders.



Korean cook pot and Hank Roberts mini camp stove are excellent combination for turning MRE meals into canteen cup piece de resistance.



Author's Korean cook pot can be used with folding mountain stove, which is light and works with issue-type heat tabs.

Meals which appear to give everyone fits are the freeze-dried ones: pork patties, beef patties and potato patties. Learning to turn these into something better than chewy leather is frustrating to troops who have little or no experience with freeze-dried foods. The fastest way is to break the patty into chunks in the pouch and then pour very hot water on the food until it is soft enough to eat. The directions may say the patty can be eaten dry, but I don't recommend it unless you like the taste of leather or glue.

The freeze-dried potatoes can be improved by adding a little powdered onion to the water while they are soaking. After the patty is moist you can eat it as is or — if you have the time — dump it in the bottom of your canteen cup and fry it, adding some of the powdered catsup, for hash browns.

Fruits, which were coveted items in the old rations, are now freeze-dried, and strawberries have been added to the old standbys, applesauce and pineapple. All the freeze-dried fruits can be made into a very tasty fruit and cream by adding enough water to cover the fruit, the cream substitute packet and the sugar packet. Let the fruit stand while the other parts of the meal are eaten and dessert will be ready when you're finished. I've found that adding hot water to the fruit makes it a little tastier.

One of the items I will miss from the old rations is the pound cake, although all the

Continued on page 90

GOURMET RATIONS

by Galen L. Geer

CHICKEN TAHITI

Ingredients:

Caramel square

Ham & Chicken Loaf from Menu 2 or Chicken Loaf from Menu 23 Strawberries from Menu 2 or 12 Heinz 57 Sugar packet

Open loaf packet and break into cubes. Place in bottom of canteen cup. Open strawberries and sprinkle over loaf, add water to cover both and heat to bubbling. Add sugar packet and caramel square. Continue heating. When caramel is melted add one spoonful of Heinz 57 and continue heating one to three minutes.

BEEF STROGANOFF

Ingredients:

Beef slices from Menu 4 Onion powder Salt

Pepper

Cream substitute

Open beef slices and place in canteen cup. Add water to fill 1/2 canteen cup. Add cream substitute, pinch salt, onion powder to taste. Cook until bubbling and add pepper to taste. Cook two minutes. If mixture becomes too thick add a little water. Eat as is or over oriental noodles.

FRANKFURTER CASSEROLE Ingredients:

Frankfurters from Menu 6
Beans in Tomato Sauce from Menu 3, 6
or 8

Cheese Spread from Menu 1, 3, 8, 9 or 10

Onion powder

Tabasco sauce

Catsup packet from accessory packet

Heat beans and frankfurters in their pouches in a canteen cup of water. When hot, remove from water and set aside. Rinse out cup. Open beans packet and spread half the beans in bottom of canteen cup. Open frankfurther packet and place frankfurters on beans. Open catsup packet and sprinkle 1/2 packet over frankfurters. Open cheese spread and pour 1/2 cheese spread over catsup and sprinkle onion power over cheese.

Add a few spoonsful of water, no more than three, pouring water around edge of beans near edge of cup. Repeat process, starting with beans on top of onion powder. When completed return canteen cup to heat and heat until bubbling.

PEACH COBBLER

Ingredients:

Any MRE cake except fruit cake Peach packet from Menu 4 or 11 Sugar packet

1/4 canteen cup water

Heat cake in packet until warm, then set aside. Clean cup and pour 1/4 cup water into cup# Add peaches and 1/2 sugar packet. Place over heat and while warming open cake packet and break cake into pea-sized pieces and sprinkle over peaches. Add remaining sugar in packet: If it cooks dry, add water a spoonful at a time until peaches bubble under cake. When peaches are boiling hot remove and eat.

APPLESAUCE SUPREME

Ingredients:

Applesauce from Menu ?
Strawberries from Menu 2 or 12
Sugar packet

1/2 canteen cup water

Heat water in canteen cup. When hot pour water into strawberry packet to cover strawberries and set aside. Open applesauce packet and place in canteen cup and return to heat. When the applesauce is steaming hot remove from heat.

Add strawberries to applesauce and stir until mixed. Return to canteen cup and heat again. Sprinkle sugar over top of mixture and heat until sugar is hot.



WOODLAND BATTLEDRESS

Get the best in military Woodland Camouflage! Our BDUs are mil-spec in quality and construction. Tough 50/50 nylon/cotton twill and reinforced elbows, seat & knee areas insure long

Sizes XS to XL regulars. Longs in S, M, L only.

BC71, BDU Coat \$22.95 postpaid BT71, BDU Trouser \$22.95 postpaid.

BDU PATROL CAP

Specification quality. Sizes: 7, 71/4, 71/2, 73/4. CCP-5, BDU Cap \$7.95

LC2 EQUIPMENT BELT

Quick-release. New issue, Med. or Large size. NPB-8, \$7.95.

The Woolly Pully:! **Military Sweater**

100% Pure Virgin Wool.

Twill reinforcing shoulder & elbow patches. Developed for British Commando units during WWII. Now used by the U.S. Army, Air Force, Marines, and Coast Guard. Extra tough, extra warm, even wet. Ideal uniform wear. Sizes 34 to 46. Crew necks Olive Green, Navy Black, V-necks in Navy, Air Force Blue, Army Black, Dark Brown

Prices Slashed - Now Only \$3995
WP-70. Military Camouflage \$4495

Made in England



BRIGADE'S AMERICA FIRST TEES



Show your colors today! Our Grand Republic copy righted designs are destinctive and proud. Full color printing on our medium weight 50/50 Tshirts. Choice of Olive Green, or Black Shirts. S. M .L: XL. Your choice.





\$8.95 ppd. CAMOUELAGE COMMANDO WATCHBAND

Protects while concealing glare and nighttime glow! Tough packcloth in Woodland Camo with Velcro* closures for the crystal strap and double-lock wristband. Secure & protect your wristwatch. Measure wrist to the largest 1/4" size. Order CB21, Camo Watchband \$5.95 ppd.

Select from Olive, Black, or Navy Type 8 Nylon Web, only \$5.50 ppd.



TOTAL ENCLOSED Send FREE catalogue

Brigade Quartermasters. Ltd.

266 Roswell Street (SF16) Marietta GA 30060 Charge Phone Orders to your Bankcard Call (404) 428-1234

Send for your FREE copy of our Basics For Life Catalogue. You'll find hundreds of essential items for Survival, Military, Paramilitary, Police, Hunting and Camping Use. Send Check, Money Order or charge to Visa or Mastercard or Amex. Foreign orders must request postage rates Name Address _

City _ State _____ Zip _

Money Back Guarantee

DIEN BIEN PHU

Continued from page 33

Gabrielle had resisted some hours longer than Beatrice, but the balance sheet made equally grim reading. Over 500 Tirailleurs had fallen; all the senior officers were dead or wounded prisoners. Two of the four tanks had been knocked out. The supporting Legion mortar company had been decimated. though two legionnaires, Pusch and Zimmermann, had made the Viets pay dearly for their success: "Picking up automatic rifles found in an abandoned position they laid down a withering fire on the communist assault waves. Within a short time the wire ahead of them was covered with dead enemy bodies. Just as they were about to be submerged both men and an Algerian sergeant threw eight hand grenades in quick succession and hacked their way in the direction of Dien Bien Phu."

The theory is now held in some Legion circles that the loss of Gabrielle was one of the deciding factors in final defeat. More than any other of the outer bastions, Gabrielle dominated the air strip. Its retention would have meant that, though hazardous, use of the strip would have been possible. Men and vital supplies could have been flown in rather than dropped by parachute with resulting heavy loss. It should be remembered that the entrenched camp was not stormed. It was only because its defenders were starving, most of them having only their bayonets for resistance, that a ceasefire was ordered.

A third disaster followed rapidly. The night of 15 March was quiet, but the T'ai



Wounded trooper from Dien Bien Phu reaches Bach-Mai Airport near Hanoi. Photo: AP/Wide World

battalion holding Anne Marie had had enough. During the hours of darkness the men jettisoned their weapons and slipped away. When dawn broke the bastion was deserted except for a handful of NCOs and the French officers.

Morale was certainly very low on the morning of 17 March. The chief of staff, Col. Keller, was discovered by de Castries sitting in his dugout, his steel helmet jammed firmly on his head, refusing to venture outside. Col. Piroth, the artillery commander, who had expressed such confidence in "his" artillery, said to a fellow officer, "I am dishonored. I promised de Castries that the enemy artillery would be powerless. But now I can see that we are going to lose the battle. I am leaving." His departure was very final. Entering his bunker, he took a hand grenade, held it to his chest and removed the pin.

But the air strip's frightening vulnerability was de Castries' greatest concern, and that of the chief medical officer, Cmdt. Paul Grauwin. Because the seriously wounded could not be flown out, hospital accommodation was woefully inadequate from the beginning. The underground hospital had been constructed to shelter 40 beds. Before the siege ended it would be holding some 3,000 casualties. They would be crammed in between the beds, and cluttering the passages leading from the exterior, lying in "the muck and stench of their own blood and excrement."

Hospital staff was equally understrength,



French soldiers run for cover as Viet Minh shells pound battered fortress. Photo: AP/Wide World

and Grauwin pointed out that but for aid from an unexpected quarter his task would have been impossible. The establishment of the entrenched camp provided for two Bordels Mobiles de Campagne (mobile field brothels) "staffed" by Annamese girls and Algerians from the Ould Nail tribe. Since they could not be flown out, one and all volunteered to serve as nurses. Grauwin pays a very warm tribute to their devotion to duty under the most dangerous and trying conditions. Sadly, these virtues went unrewarded. As soon as the cease-fire came into force, the puritanical Viet Minh executed the Annamese; prison conditions imposed on the Ould Nail were so harsh that none survived.

Grauwin was also helped by the fact that on 28 March, the last plane to touch down on the air strip, destined to take off wounded, had on board a nurse, Genevieve de Gallard. The plane was destroyed on the ground by a Viet shell. As a result, Genevieve remained throughout the siege at Grauwin's side, eventually earning a high decoration and the title of l'Ange de Dien Bien Phu.

The fact that the perimeter was not subjected to further mass assaults before the end of March was not due to Viet Minh casualties but because Giap, now confident that victory was well within his grasp, had









Fabrique Nationale has harnessed centuries of military expertise to bring you a sporting rifle with unparalleled long-range accuracy, reliable performance and steadfast stopping power. Feel the quality. Experience the excitement. Live the legend. All from Fabrique Nationale, whose heritage dates back to 14th century Europe, Napoleon's army and the American

FN-LAR. The ultimate semi-automatic sporting rifle in .308 calibre and without peer. Brought to you from the meticulous workshops of Fabrique Nationale—the world's foremost name in military weaponry and suppliers to armed forces of more than 90 free countries.

ACCOUTREMENTS. To further enhance the capabilities and precision of the FN-LAR, we offer accessories crafted to the same painstaking standards as the rifle itself-Magazines, Scopes, Removable bipods, Webb sling, Tool Kit, Armours manual, and Cleaning kit...to name a few.

NOW. Don't delay. You owe it to yourself to discover the quality, the excitement and the legend behind the FN-LAR. It's the finest semi-automatic (FABRIQUE NATIONALE rifle money can buy. Period.



ad

For more information, contact your nearest quality sporting goods dealer. Or, for a color brochure and an FN arm patch, send \$4.00 to: Department FN Sports, Gun South, Inc., P.O. Box 6607, Birmingham, AL 35210.

STARLIGHT SCOPE AN/PVS-4 2nd Generation

New Current Military Issue

FEATURES

- 500 to 700 Meter Recognition Range
- 25mm 2nd Generation Image Intensifier
- 4 X Optical System Illuminated Reticle
- Muzzle Flash Protection
- Manual Tube Gain Control

New w/Reconditioned Image \$2850 Intensifier (30 Day Wty.)

New w/Factory New Image \$3350 Intensifier (1 Yr. Wty)

Add \$15.00 UPS Excalibur Enterprises

P.O. box 266 Emmaus, Pa. 18049 (215) 967-3443



SHIPPED COMPLETE WITH

- Night Vision Sight
- Daylight Filter
 2 Batteries
- Combat Eye Guard
- · Manual and Cleaning Kit
- Vinyl Field Bag
- Metal Storage Chest
- AR15/M16 Mount

"Night Vision Is Our Only Business" Send \$3.00 for our illustrated catalog

decided on a basic change of tactics. Rather than seeking to clinch matters regardless of losses, he adopted a classical Chinese maneuver. Saps would be pushed out from a number of bases toward selected objectives.

This method had a double advantage; the attackers could approach to within a few meters of their target in comparative safety, while at the same time the objective was cut off from the main body of the defense. The first sap, begun on 25 March, may be said to mark the second stage, and the longest, of the battle for Dien Bien Phu.

The third, inaugurated 1 May, was to last a bare seven days.

An extraordinary event took place in the secrecy of the command post on 24 March. Perhaps due to his wounds and the growing sense of claustrophobia engendered by the entrenched camp, combined with the shock of the events of the last 10 days, de Castries had been showing signs of mental strain. This weakness soon became apparent to the GAP commander, Lt. Col. Langlais. Though no exact details are available, he obviously held preliminary talks with the other para commanders, Cmdts. Guiraud and Seguin-Pazzis of the Legion, Bigeard and Tourret of the Colonials, and Botella of the BPVN, a clique frequently referred to as the "para mafia." The six men then marched to the command post where they found de Castries sitting with Keller's replacement, Col. Voinot.

Acting as the mafia's spokesman, Langlais stated bluntly that as from that moment he, Langlais, would assume actual command of the camp. De Castries would retain his position in name, but his actual functions would be limited to "transmitting our messages to Hanoi.'

Apparently de Castries raised no objections when confronted by this ultimatum, which by any standards must be seen as mutiny. Voinot, however, deeply shocked, protested vigorously. Langlais flew into one of his famous rages, filled a glass with whiskey from a bottle on the camp table and threw the contents in Voinot's face, inviting him to "step outside and settle the matter man to man." This roused de Castries to a mild rebuke, which resolved the dispute. Characteristically, Langlais' fury evaporated. He and Voinot shook hands.

There was no question, however, of Langlais retracting, and Voinot probably recognized the necessity for a shake-up. As well as taking on overall command, Langlais retained control of the eastern sector. entrusting the western to Voinot. Seguin-Pazzis took over the GAP, while Bigeard was made responsible for the organization and direction of all future counterattacks.

By 27 March Viet Minh saps had virtually isolated bastions Dominique, Eliane and Huguette. Instead of a single massive work, each of these bastions consisted of a series of mini-strong-points (points d'appui) designated by the bastion's initial letter followed by a number. Huguette, for example, had seven, classified H.1 to H.7. This system undoubtedly gave the defense greater resilience, and before the assault could be pushed home on any one of them, the garri-

son scored one of its very few offensive successes

An AA battery in a village called Ban Ong Pet, about 2.5 kilometers to the west of Bastion Claudine, had been making the dropping of supplies particularly dangerous by day. In his new role, Bigeard called on the 1st Legion, and the 6th and 8th Colonial Parachute Battalions, supported by a troop of Chaffee tanks, to deal with the menace.

The well-coordinated attack took the Viet Minh completely by surprise. By 1300 hours on 28 March the village had been cleared: 350 Viet dead littered the ground. Five 20mm guns and 12 .50-cal. heavy machine guns had been captured. Viet Minh attempts to recover the lost ground were beaten off. But both Langlais and Bigeard soon concluded that to retain a village that far from the perimeter would be too difficult. Reluctantly, at 1530, the order to fall back was given, after having first destroyed all captured materiel.

Possibly to counteract the effect of this momentary setback, Viet pressure was stepped up on Huguette where, it was becoming apparent, some of the garrison's non-Europeans were losing heart. A company of Algerians and a company of T'ais broke. The whole position might have been lost but for the steadiness of gunners of the 4th Colonial Artillery Regiment - mostly black Senegalese - who stood their ground, firing their guns over open sights.

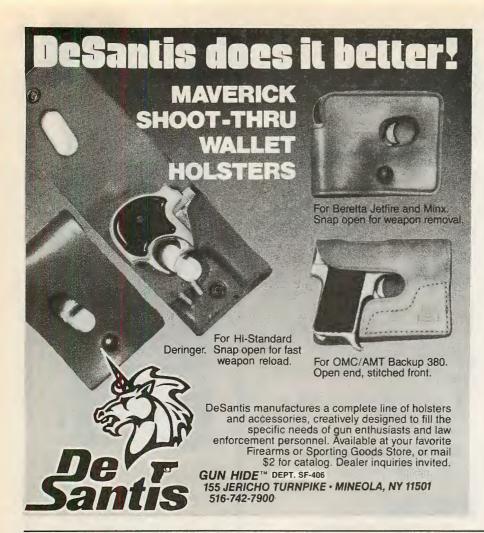


War artist sketched this 16-year Foreign Legion veteran near the end of French rule in Indochina. Art: Howard Brodie

The same day two platoons of Moroccans abandoned their trenches on the vital Eliane. 2. There the situation was saved by a detachment of the Legion paras under Lt. Luciani, who rallied a handful of Moroccans, and then, though outnumbered by 100 to one, managed to hang on, throwing back attack after attack by the 98th Regiment. Reinforced sometimes by a platoon, sometimes by a couple of sections of the Legion and Colonial paras, and of the 1/13 Battalion of the Legion Demi-Brigade, they held their ground for a further 105 hours of close combat described by one survivor as a little Verdun. When the exhausted 316 Division finally broke off the attack, they left 1,200 dead fringing E.2's trenches. It was worked out that this represented four dead Bo dois per square meter.







Elsewhere, however, the Viet Minh could not be dislodged from ground they had gained. As a result, the perimeter continued to shrink remorselessly. Not spectacularly as after the first 48 hours, but slowly, steadily. As Giap boasted, it was a question of "strangulation and asphyxiation."

Nevertheless, men and supplies continued to be dropped by night during 10 and 11 April. While a furious battle was raging for E.1 and E.3, the entire 2nd Foreign Legion Parachute Battalion (2.BEP) ran the gauntlet. Not only were the troop-carrying planes greeted by a hail of fire as flares and explosions lit up the sky, the DZ itself had become so restricted that some men fell on waiting Viet bayonets, others on the wire or in the middle of a minefield.

To quote one survivor: "After the shock of the parachute opening the first thing that usually strikes one is the silence following the roar of the plane's engines. In this case there was just a change in the nature of the din: the whistle of passing mortar bombs and seconds later the crump of the explosions, and the cracking of bullets splitting one's eardrums...."

Yet barely had the remnants of the battalion been regrouped, than they were thrown into the battle with such effect that the enemy was driven from E.1.

But by mid-April, in spite of occasional local successes, it was plain that the garrison faced either annihilation or surrender. The total number of fighting men within the perimeter had shrunk to 5,000, whereas, despite his huge losses, Giap could still



muster 25,000 with another 20,000 en route. Not being dug in so as to allow an all-round field of fire, most of the French guns and howitzers had been knocked out, while from its well-camouflaged, dugdown emplacements, the Viet Minh artillery was able to continue its merciless pounding of the cuvette in comparative immunity.

The problem of supplies was also a matter of the gravest concern. It was impossible to drop the daily tonnage required to maintain combat efficiency and keep the men reasonably fed. To add to the general misery the monsoon rains began unseasonably early in April, so the men had to stand and fight in the trenches, knee, often thigh, deep in mud, slime, blood and entrail-polluted water. And as the rain invaded the hospital, Grauwin reported that he was fighting a losing battle with over 800 wounded, 300 surgical cases among them, and that 80 had already died as drugs and medicines ran out.

Viet Minh sapping tactics brought about the fall of Huguette as, one by one, the points d'appui were first cut off, then overrun. H.1 was the last to fall after an heroic resistance by 4 Company of the 1/13th Demi-Brigade, commanded by Capt. Che-

At dawn, 17 April, Chevallier took over H.1 from 4 Company of the 1/2nd Legion, but by dusk the position had been completely isolated by Viet Minh saps, some of which had actually tunneled under the wire. When darkness fell, the Viet Minh swarmed into the open "like rats from broken sewers," only to be driven back before they could reach the Legion trenches. From that moment Chevallier's company was completely cut off; no reinforcements, no ammunition, no rations, no water could reach them. Yet the decimated company held out against three Viet Minh battalions, reinforced each night, hurling back repeated attacks, until 2300 hours of 22 April, at which time radio contact with Langlais' command post suddenly ceased. At dawn one man staggered into the central position: Legionnaire Unterleschner. The last clear picture in his mind was that of his "captain, alone, upright, on the roof of his command post, disappearing beneath a mass of black uniforms, like the captain of a battle cruiser torpedoed on the high seas."

During April a separate battle was being fought round isolated Isabelle. By late March the Viet Minh had established themselves firmly across the track leading to the central position, so that the garrison was unable to join the main operation, but its strength and firepower was such that Giap saw no advantage in wasting lives in bringing about its immediate reduction. Instead the bastion was subjected to frequent heavy bombardments, which proved so effective that by 19 April, the little hospital was badly overcrowded and only 1,400 men were capable of manning the ramparts.

At this stage Lalande made up his mind to try to reopen communications with the main body. The 2/1st Algerian Tirailleurs were ordered to breach the encircling ring, after which the Legion and tanks would push through the gap and link up with the center.







The M-18 is standard U.S. Military Issue. Many foreign armies use it . . . you used it in Viet Nam. 1984 Military production, NOT outdated Army Surplus. Available in your choice of five brilliant colors: red, green, yellow, violet or white. Operates just like a hand grenade. Unbelievable volume and intensity of colored smoke. Each M-18 is dated and guaranteed for 3 years. No F.F.L. is required.

PRICE EA. OTY. 1-5 \$28.95 \$26.95 6-11 12 & up | \$25.00 Mix & Match Colors

VISA/MC & C.O.D. phone orders shipped immediately! CALL:

(617) 922-8262 Free shipping in continental U.S. via UPS only. Personal checks held 4 weeks. Not for For Quantity Pricing sale outside of U.S.A.

Send S.A.S.E. for FREE catalog (included w/order) Dealer and Police Inquiries Invited

YANKEE MANUFACTURING CO. 59 Chase St., Beverly, MA 01915 (617) 922-8262





Unfortunately, the Algerians were unable to make any impression on the well-dug-in enemy and soon stopped dead in their tracks, then, beginning to fall back, called frantically for tank support. The enraged Lalande was finally persuaded not to have a number of tirailleurs shot for alleged cowardice. His anger, however, abated when, on the 27th, a similar attempt by the Legion and the T'ais also failed.

Back in Saigon, Navarre tried to produce a face-saver as the inevitability and the scale of defeat became more and more manifest. The result was Operation Condor. A Col. Boucher de Crevecoeur — an unfortunate name since crevecoeur translates as "heartbreak" — was given command of a fourbattalion-strength column with orders to link up with the besieged garrison, or failing that to create a diversion on Giap's flank so as to relieve pressure on the cuvette. The column duly set out but failed in both its objectives. The distance was too great, and the force too small to divert Giap

What is not so well-known is that another column, 6,000 Meo tribesmen, led by a Col. Vaudrey (who was married to a Meo girl) came within earshot of the battle on 7 May, the day of the cease-fire. It was a gallant effort. But as the Meos were only lightly armed, even if they had arrived in time, they would probably have only prolonged the agony.

(Possibly because he had little faith in Condor, Navarre issued a final operation order, Albatross, which authorized survivors in the cuvette, should all else fail, to attempt to smash a way through the Viet Minh back to the French lines. The plan was never seriously considered. To begin with it would have meant abandoning the wounded, and in addition neither de Castries nor the tough Langlais could ignore the fact that the defenders were so exhausted that they were quite incapable of carrying out a fighting retreat of 300 meters, let alone 300 kilometers. Their strength had been reduced to 3,000. Only one tank remained operational. It would not be long before the few undamaged guns would have fired their last shell. Stocks of small-arms ammunition were dangerously low.)

On 1 May, the siege entered its final phase. Giap had decided the end had come. That morning Viet Minh artillery laid down a smothering bombardment, all the more devastating as its firepower had been increased by the addition of a rocket-launching (Katyusha) regiment, the main targets being the still resisting points d'appui of Claudine and Eliane. That evening the mass-assault tactics of the opening phase were resumed. By dawn, 2 May, E.1 and C.5 had been overrun.

That morning Cogny received a bleak message — "No more reserves left. Wear and tear on units terrible. Require fresh

battalion of highest quality."

The urgency of this message persuaded him to commit his only remaining reserve, a battalion of the 1st Colonial Parachute Regiment, commanded by Capt. Guy de Bazin de Beson. Cogny can be severely criticized for this decision. He knew the end was very



(203) 658-6228

ALL ORDERS POSTPAID BY UNITED PARCEL SERVICE ONLY. FOR DRDERS WHICH MUST. BE SENT BY POST OFFICE, PLEASE INCLUDE SUFFICIENT POSTAGE FOR SEVEN

LBS., INSUREO.



Censored and banned from television. Available only on Video Cassette in the original uncut version released by the Major Studios.

TWO full length action packed features certain to jolt your nerves and satisfy the die-hard combat film buff.

"WARKILL" and "THE STEEL CLAW" stars George Montgomery and the actual guerrilla veterans of the Pacific's most savage WWII jungle warfare.

3 HOURS PLUS! An action double-bill from a strating-bombing run on Manila's Dewey Blvd. to a last-ditch Alamo like battle guaranteed to have you gripping your armchair.

Specify Beta or VHS

Both full length features only \$59.95
(Total Running Time: 3 hrs. 15 min.)

(loral kunning lime: 3 ms. 15 mm.)
Send to: FERDE GROFF FILMS Suite 168
702 Washington St., Marina del Rey, CA 90291
U.S. and Canada. add \$2.50 shipping. foreign orders, add \$3.50. CA res. add 6½% Sales Tax.
Visa & Master - include card no. & expiration.
ORDER TOLL-FREE (800) 854-0561, ext. 925.
In Calif. (800) 432-7257, ext. 925.

To Order, just send your name, and address

30 DAY MONEY BACK GUARANTEE

with check, cash or money order to:

INCO, P.O. Box 3111 Dept. B(3)

Burbank, CA 91504 (213) 842-4094

near and could in no way be averted even if he had had four or five elite battalions to throw into the cauldron. By his action he was condemning a first-class unit to speedy destruction for no practical purpose.

Two companies, the 1st and 3rd, were dropped on the nights of 3 and 4 May. Casualties were surprisingly light, but less than 70 of the 150 tons of supplies and ammunition parachuted at the same time could be recovered. Though during the course of the next three days these companies virtually ceased to exist, they fought with a fury which surprised even Giap.

In fact a wave of despairing heroism seemed to pervade the whole camp. A survivor remembered, "Suddenly firing broke out from a blockhouse and I saw Viets falling. I ran across and went in and could scarcely believe my eyes. It was a couple of wounded men who were firing a machine gun. 'I've just got an odd hole in me,' said one, 'but I still fight.' He had a huge bandage round his belly, and as he staggered to his feet, blood began to ooze through. As for the other who had been acting as loader, he had only one arm and a shell splinter in a lung."



Wounded T'ai trooper is carried to dressing station during March battle. Photo: AP/Wide World

The night of 5 May, de Bazin's HQ group and a detachment of the 4th Company were dropped. De Bazin never took command. Within an hour of reporting to the command post, a bursting shell shattered one of his legs. Next day, the 6th, saw the end of the battalion. Having fired their last rounds, the men were left with only two or three grenades each. Capt. Pouget, at one time Navarre's ADC but who had requested an "active" posting, was the only officer still on his feet. The survivors raised a barricade of dead bodies, then from behind this flimsy, macabre shelter hurled their grenades at the oncoming Viets. The few not killed all wounded, among them Capt. Pouget were taken prisoner.

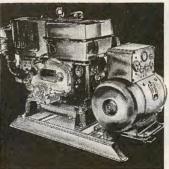
On Eliane men suddenly fell, untouched, dying on their feet from hunger and exhaustion.

That same night Cogny radioed permission to attempt Albatross.

By this time actual command was back in de Castries' hands. His reconciliation with Langlais may have been caused by his having been promoted brigadier general or, be-



OWN YOUR OWN ELECTRIC COMPANY!



● LOW COST ● NO MIDDLE MEN ● 8000 WATT 110-220 WITH ELECTRIC STARTER - RETAIL VALUE \$6,000

\$2,250

ORDER NOW

(619) 464-6030

LARBEST DIRECT SUPPLIES OF DIESEL POWERED
ORDER TOTAL

ORDER TOTAL

ORDER TOTAL

ORDER TOTAL

ORDER NOW

CHINA DIESEL IMPORTS ENGINE IS OLD FASHIONED . LOW SPEED . HEAVY . ECONOMICAL . GENERATOR IS MADE IN AMERICA BY WINCO

THE WINNCHARGER PEOPLE

RELIABLE SUPERIOR QUALITY
ENGINE IS BUILT TO LAST A
MILLION MILES* (WITH PROPER
CARE) AND THEN THE FIRST
OVERHAUL IS FREE! SAVE BY
BUYING DIRECT FROM THE
IMPORTER 30 DAY MONEY BACK

GUARANTEE - FREE SPARE PARTS & TOOLS

*Same az runsing 50 mph for ZO,000 hours. Prices and specifications subject (change, Prices do not include ablipping, no soles tax except Colif. residents add 8%

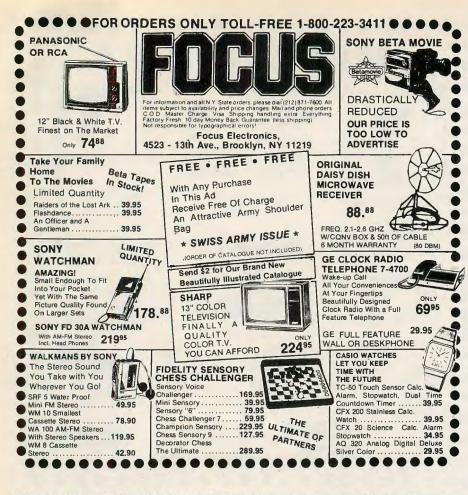
CALL NOW OR SEND COUPON TODAY FOR INFORMATION SOF

NAME

ADDRESS

CITY STATE ZIP PHONE ()

15749 Lyons Valley Road, Jamul, Calif. 92035







cause by 1 May, Langlais was so physically exhausted that he welcomed de Castries' resuming his official position. There was no recrimination. Later, de Castries even recommended Langlais for promotion!

One last problem faced de Castries on the morning of the 7th. Albatross had been rejected, but he had given his word that there would be no surrender. Yet the guns had fired their last shell. The skeleton units were out of ammunition. Despite a last suicidal bayonet charge by the survivors of the Legion paras, the Viet Minh were "within shouting distance" of the command post. After a hurried conference with senior officers, a compromise was reached. There would be no official act of surrender, but Giap would be informed that, as from 1730 hours that afternoon, the French would be ordered to cease fire.

Contacted by radio, Cogny hesitantly agreed, but stressed that there must be "no white flag." The last exchange of words took place at 1720, de Castries announcing, "I'm blowing up all the installations," adding, "au revoir." To which, somewhat resignedly, Cogny replied, "Well, then, au revoir, mon vieux."

Soon after the cease-fire had been announced, a sqaud of five heavily armed Viet Minh, led by a Capt. Ta Quang Luat, edged their way cautiously into the command post. Their attitude was threatening. Many of the French officers admitted later that they expected to be gunned down on the spot.

Silence was broken by the captain asking, "Which of you is Gen. de Castries?"

De Castries stepped forward and identified himself, requesting permission to inform his troops that the cease fire was in operation.

"No need," sneered Ta Quang Luat. "They have already stopped fighting without waiting for your permission."

At precisely 1740, a huge red flag, which had been specially woven for the occasion, was raised over the command post.

Isabelle, however, still held out.

Lalande had called the command post at 1600 hours to be informed of the cease-fire, but assured that it did not affect him and that, if he saw fit, he was free to attempt Albatross.

Though it meant leaving the wounded, Lalande felt it was his duty to try to save something from the wreck. He was also encouraged by the belief — proved to be false — that leading elements of Condor were within a day's march of the perimeter.

Having destroyed the last operational gun and the remaining tank, the garrison was split up into three columns to make the bid for freedom.

The first, consisting of T'ai auxiliaries and a company of the Legion, reached the bed of the Nam Yum River without being spotted. Working their way downstream, they covered nine kilometers before bumping a road block. In the short ensuing action all were mown down, with the exception of 10 T'ais, a Legion sergeant and two legionnaires, who eventually reached the French lines.

The second column, a Legion platoon and members of the tank crews, had only progressed a kilometer when they ran into an ambush. Wisely, instead of trying to batter a way through, they turned into the hills, thus outflanking the enemy. After a number of minor clashes with marauding Viet bands, they gained the nearest French post, so becoming the only organized body to escape the trap of Dien Bien Phu.

The third column, the Algerians, Lalande himself and his staff, with the walking wounded, had barely left the cover of their own wire when they came under heavy fire. Lalande made the instant decision to turn back and try to organize a last-ditch resistance in the ruins of the bastion. In the morning a group of Viet Minh officers approached the perimeter, waving a flag of truce, calling on Lalande to surrender and thus avoid pointless slaughter. The hopelessness of his position being only too evident, Lalande felt obliged to agree.



Brig. Gen. Christian de Castries was released in September '54, after four months as Viet Minh prisoner. Photo: AP/Wide World

In 55 days the whole of the garrison of Dien Bien Phu had been lost. Of the 16,000 who had been involved, 5,000 were dead; 11,000 — of whom a great number were wounded - prisoners of war.

The more seriously wounded were held in the camp, waiting to be flown out once agreement had been reached between the Red Cross and Ho Chi Minh, but for the rest the horrors that lay ahead exceeded those of the siege. With the exception of de Castries and a handful of senior officers transported by truck, the prisoners were forced to march every centimeter of the way to the POW camps, some of them 800 kilometers distant. Since the rations provided were tragically inadequate - 14 ounces of rice daily and 10 peanuts every 10 days - the agonizing trek soon degenerated into a death march, especially as it was expected that 20 kilometers would be covered every 24 hours. Of the 10,000 who set out on this "incredible Calvary," some 7,000 died by the roadside or within a few days of reaching their destination.

Even the more serious cases awaiting evacuation were not immune from the harsh, often brutal, treatment meted out by their captors. Sgt. Kubiak, who had many near-miraculous escapes during the 55 days, was hit in the leg by grenade fragments within a couple of hours of the ceasefire. The wounds were serious, necessitating an operation.

Before he was carried into the ad hoc operating theater, a Viet Minh doctor remarked that it was fortunate that he was "a tough legionnaire' since there was a shortage of anesthetics. Then, firmly strapped to a bamboo table, Kubiak remembers seeing the surgeon approaching with "a small glittering object in his hand."

"For a time," he wrote in his diary, "I could not make out who it was who must be keeping the whole camp awake yelling his head off. Then I realized it was me!"

BULLETPROOF

Will stop the .357 Magnum, 9mm and 00 Buck. Meets and exceeds "Threat Level II-A" tested in accordance with the NILECJ-STD-0101.01. Weighs 23/4 lbs. Fits easily under T-shirt.



Front & Back Protector \$150.00 ppd. Detachable Side Panels \$27.50 ppd.

Officially tested by the U.S. Government Edgewood Arsenal at the Aberdeen Proving Grounds under the U.S. Department of Justice Standards. State height, chest and waist measurements.

MATTHEWS POLICE SUPPLY CO.

(a division of David Matthews, Inc.) P.O. Box 1754 Matthews, N.C. 28105

ELECTRONIC WEAPONS SYSTEMS -

LASEN GUN SIGHT/SHODTING GALLERY practice steadiness, can be used for point sighting most weapons. Includes electronic target, \$399.50 Infopack/Plans only \$5.00
 TELEPHONE MESSAGE TAKER automatically provides accurate records of all calls. For order taking only, \$24.50
 VEHICLE ELECTRIFICATION DEVICE non-lethal — produces moderate to severe shocks to those contacting vehicle from outside. \$59.50 Infopack/Plans only \$5.00
 PROKET EXPENDIANCE

**TRANSPORT TO THE TABLE TABLE TO THE TABLE TO THE TABLE TO THE TABLE TABL

from outside. \$59.50. Infopack/Plans only \$5.00

• POCKET SIZEO FLAME THROWING WEAPON For destroying insects, ants, aiding in burning leaves and brush piles. Still not cleared by our legal dept. for sale due to potential liability and labeling. Plans only available at this time \$8.00

Catalog of many electronic devices for surveillance, protection, detection etc. \$1.00. included free with any of the above purchases. Send cash, check, MO, VISA, MC to:

SCIENTIFIC SYSTEMS

P.O. BOX 716, AMHERST, NH 03031

A Pound of Protection



Beats an Ounce of Lead*



Stop kidding yourself. You will never wear your old-fashion armor regularly. It's too hot, too bulky, too uncomfortable. And carrying it around in the trunk of your car is a waste of space. You'll never have time to put it on if things get rough.

THE ONLY ARMOR WORTH HAV-ING IS ARMOR YOU CAN WEAR ALL DAY EVERY DAY.

And that means the Silent Partner T-shirt style standard model — 11/2 pounds of comfortable, concealable and effective armor from a maker whose name is synonymous with quality from Miami to Manila.

*In this case three 158-grain JHP .38 Spl. +P

MAIL TO: SILENT PARTNER, INC. 612-618 THIRD ST. GRETNA, LA 70053					1 (800)		ment 741		
CARRIER	COLOR ty.	SPECIFY	UNIT (1+) City.	☐ AMEX	CARD NO.	ZIP	CITY	STREET ADDRESS	20,000
SMALL (34-36)		TIVMS	uly.		_			DORESS	
MEDIUM (38-40)	(38-40)	MEDIUM		D VISIV D		SIGNATURE			
(42-44)	(42-54)	LARGE		MASTERCARD		URE			
X-LARGE (46-48)	(46-48)	X-LARGE		CARD					
(La res. add 6%)	Shipping & handling	MANA COTES &	TOTAL UNITS	MONEY ORDER	Expires		STATE		
69	5.00	1	69	CHECK					



M&T, ASSAULT SYSTEM, COLT, BEEMAN, BINGHAM, M/S SAFARI, DEVEL, MILLETT, WASP SYSTEM, CODE FOUR AND FEDERAL ORDINANCE.

(All Products Inventoried)

DEALER INQUIRIES WELCOME

SEND \$1.00 OR FFL FOR COMPLETE CATALOG

L. L. Baston Co.

INQUIRIES AND CUSTOMER SERVICE

2101 NORTH COLLEGE STREET EL DORADO, ARKANSAS 71730

FOR ORDERS CALL TOLL FREE 1-800-643-1564

THE MILITARY SURPLUS CATALOG THAT HAS IT ALL!

- Replica Guns
- Police Goods
- Insignia
- · Clothing · Camping
- Footwear
 Knives
- · And much more



CATALOG DIVISION DEPT SF . BOX 354 MARLTON, NJ 08053

MILITARY HISTORY

ON VIDEOCASSETTES



The other side of World War Two: original German combat newsreels and feature films of the great battles. Rare Allied

documentaries. Korea, Vietnam and contemporary Soviet Army films. Classic political/revolutionary films from 1905 through the 1970's. Over 200 titles, reproduced from original source materials. A masterful study of propaganda. Send \$1.00 (refundable) for illustrated catalog to:

INTERNATIONAL HISTORIC FILMS

Box 29035, Chicago, Illinois 60629

SPACE-AGE RATIONS

Continued from page 79

cakes found in the MREs are tasty. They include orange nut, cherry nut, pineapple nut, maple nut, chocolate nut and fruit cake. I've eaten all of them (except the fruit cake. which I hate from my Christmasses in 'Nam) and can vouch for them. They can be heated in the canteen cup like the rest of the meal. If you want to add icing you can make chocolate icing by mixing warm water with one spoonful of instant cocoa mix until it forms a paste. For a white-sugar icing mix half the contents of the cream substitute with the sugar packet in warm water until it is a paste and add it to the cake.

The new rations have a few flaws. The first problem I noticed was that, although lighter, the MREs take more space in the pack. The old rations occupied 90 cubic inches, the new 169.91 inches. In addition, the MRE cases are packed so that after pulling a few meals out it is impossible to cram them back in - and at high altitude the problem is compounded since the air inside the sealed MRE pouch expands. During elk season in Colorado I carried MREs for myself, the guide and a client. We had some serious packing problems with the meals until we punched a small hole in the main pack and squeezed the air out.

Another problem with MREs is that for some reason even the cold meals leave you very thirsty. I have found myself going through two-thirds of a canteen of water with a meal, hot or cold. Although I do not know if this has affected troops in the field, I have a hunch it will create more than a few problems for small-unit commanders.

One complaint I heard at the reserve training was that MREs aren't as filling as the old rations. While attending Operation Alpine-Warrior, Marine cold-weather survival and mobility training at nearly 11,000 feet, I questioned all of the troops I met, and none of them were dissatisfied with the amount of food. MREs provide 2,200 calories per day, and I suspect that the complaints reflect resistance to change rather than real hunger pangs.

I'm sure that the military mind will soon take to the challenge of making MREs interesting, and our fighting men will be haggling over who gets the strawberries to fix a strawberry-glazed ham. But it will take some time. And there will always be those who resist the new.

Late the first night of that weekend training exercise last fall, the first sergeant, a veteran of more than 30 years of active and reserve service in the Marine Corps, drifted into our tent. "I hear you have some real C-rats here," he said, looking around furtively, and speaking low so that his voice wouldn't carry. The man he addressed nodded his head, pulled an old meal from his pack and handed it to him.

The "Top" thanked him and headed guiltily out into the darkness, clutching his ham and limas to his heart. 🕱

ALLIED DOG FIGHT

Continued from page 35

I tried not to give visible notice that he had picked up my language and was taking pot shots at me with it. He was perhaps going to be more difficult to humble than I first supposed.

He then proceeded to relate a witnessed account of a pilot who had broken contact from the Boche because the ammunition drum of his Lewis machine gun was empty and needed changing. The drum resisted removal and the pilot resorted to clamping the control stick between his knees so that he could use both hands. While he was preoccupied in wrestling with the balky drum, the plane stalled and flipped over into a spin. The pilot was thrown out of the cockpit, but managed to keep both hands in a vise-like grasp on the ammunition drum. A split second before he had cursed the drum because it would not come off; now he prayed that it would hold on forever.

Except for his grip on the drum and his chin hooked over the top wing, his body was floating outside the aircraft. Flailing his legs with wild desperation, he succeeded in catching the toe of his boot in the rim of the cockpit. With this momentary purchase, he was able to fight the slipstream and centrifugal force of the spinning plane until he muscled his other foot in and wrapped his legs around the stick. The pilot wrenched the stick with full opposite aileron, followed by slight up elevator.

The machine rolled out steady with an upward surge and the pilot plopped neatly back into his seat. The return to base and landing were otherwise uneventful.

I presented a practiced countenance, calculated to convey that I would not have bothered to tell such a commonplace tale, but then softened it a bit to suggest that since he was a guest in my country I would listen politely,

I selected my riposte with deliberate care and related an incident from Vietnam involving a Forward Air Controller (FAC) flying the tiny O-1 observation aircraft. It was a tandem-cockpit, high-wing plane with the tail-wheel configuration of World War II-vintage aircraft. The control stick in the rear cockpit fitted into a socket on the floor that was interconnected to the stick and its connecting controls in the front cockpit. For the convenience of the passenger or crew member in the rear seat, the stick was normally removed and strapped inconspicuously to the edge of the cockpit.

On this particular mission a non-flying naval officer assigned to his first FAC mission was strapped into the back seat of the O-1 to observe and adjust naval gunfire. On the way to the target the plane was diverted to some friendly forces being ambushed.

Calling for air cover, the FAC located the combat locale and rolled in to plant a smoke rocket and mark the target for the strike aircraft holding above. As he pulled out of his run, a stray round of ground fire hit him



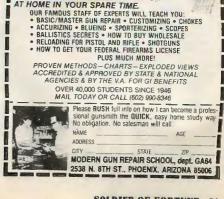




nd chamber brush, adaptor with .30 and .45 caliber brush, duoble-headed general purpose cleaning brush, 5-piece steel cleaning rod, 12-oz, oil bottle and nylon olive drab neavy-duty pack cloth pouch with snap closure and belt keeper. U.S. marked.

We supplied the Rangers who parachuted into Grenada with their kits.

WARRIOR'S WAREHOUSE P.O. Box 740 . Hinesville, Ga. 31313.

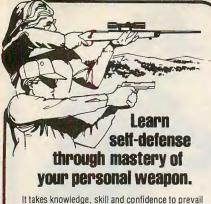


LEARN GUN REPAIR

YOU CAN BE AN EXPERT

GUNSMITH IN LESS THAN

SIX MONTHS START NOW AND EARN YOUR DIPLOMA AT HOME IN YOUR SPARE TIME.



It takes knowledge, skill and confidence to prevail in a life-threatening personal confrontation. Whether novice or expert, at Jeff Cooper's American Pistol Institute you will learn how to control crisis situations through mental conditioning and mastery of your personal weapon—rifle, pistol or shotgun. Proven training methods stress safety and close personal coaching. API maintains 30 expert instructors, seven range masters, 22 firing ranges (arm's length to 1000 meters), three indoor simulators and modern classroom facilities. A complete gunsmithy is on site. The personnel of API are the originators and developers of modern small arms technique and provide the most complete training in personal weaponcraft. Send \$2.00 for the API brochure to P.O. Box 401 A Paulden, Arizona 86334.









Those famous Marine Corps stereo recordings: "The Training of a United States Marine/Parris Island" (#805) and San Diego/Camp Pendleton version (#806). Documents the training of a Marine in 45 minutes of unforgettable sounds, recorded on-the-spot. 14 pages of photographs and text. The perfect way to preserve and share this

MARINE

The perfect way to preserve and share this unforgettable experience in every Marine's life. Specify LP album, 8-track cartridge or cassette. = \$10 each, postpald.

"VIETNAM With The American Fighting Man!"

Now a classic collector's album, recorded on-thespot, highlighted by the actual recordings of U.S. Marines in combat. 16 pages of photos and text. LP Album format only = \$10 postpaid.

BONUS PACKAGE! Running cassette, choice of second album or cassette, and Marine Corps running shirt: \$30 value = \$24.95 postpaid.

Enclosed find \$	Send checked items:
☐ Sanyo Stereo (☐ "The Training (☐ "The	Running Shirt (Size) Cassette Player of a U.S. Marine/Parris Island" of a U.S. Marine/San Diego" The American Fighting Man"
Name	
Address	

in the forehead and he slumped immediately over the stick. The weight of his body forced the plane into a deadly dive, a condition that the terrified back-seat occupant was powerless to correct without a stick. Reaching up with one hand, he pulled the dead pilot upright, and with the other he pulled back on the stick barely in time to stop the onrushing jungle from engulfing the plane.

Not realizing that he had a stick in the back seat, the passenger attempted to keep the plane in a level altitude by restraining the pilot's body and reaching over his shoulder to grasp the stick. The effort required in the cramped space was more than the naval officer could sustain, and he knew that he would eventually submit to fatigue unless he could get the plane down soon. Bailing out was not an option because parachutes were not worn in the belief that it was safer to attempt a crash landing in any condition than bail out of an O-1. Fortunately, the acting pilot spotted the extra stick in the back cockpit and after some fumbling, succeeded in inserting it into the socket. Now he could fly from the back seat as long as he held on to the collar of the pilot's flight suit.

But a funny thing happened on the way to home base — the engine quit. In the "deafening silence" that followed, the hopeful pilot poked, pulled and jerked every knob, button and extrusion in both cockpits with no results. Then he remembered that on the outgoing leg the pilot had fiddled with some rotary handles over his head on the wing panel.

The back-seat survivor randomly did the same. The windmilling prop encouraged a rough cough in the engine, and then it roared back to life. By sheer chance, the fledgling pilot had discovered the fuel valves and manipulated them in the right sequence — the only corrective action possible when the engine stops because of fuel starvation.

But the roughest part of his first solo flight still lay ahead. The O-1 is notorious for landing with all the reliability of a football, and even experienced pilots never feel a safe landing has been completed until the engine has been shut down, the wheel chocked and the tiedowns firmly secured to the ramp. Veteran instructor pilots who have to make a living teaching the idiosyncrasies of this machine are easily recognized by their premature aging. One of their unique hazards is that they cannot see the runway from the back seat, and must react to the visual reporting of student pilots in the front seat to get the aircraft down.

However, the enterprising first-time pilot had reported his predicament on the radio, and friendly aircraft had been sent out to escort him back to his home base. Veteran O-1 pilots were stationed in the tower to help talk him down, and emergency equipment had been prepositioned along the runway to put out the fires, remove the debris and render first aid in the unlikely event that he should survive the crash. En route to the base, he had been given a "crash course"

Continued on page 96



SOF CONVENTION 1984

19-23 September



SOLDIER OF FORTUNE will hold its fifth annual convention at the Sahara Hotel and Casino, Las Vegas, Nev., 19-23 September 1984. The headquarters hotel has 800 rooms available at \$43.00 per single or double occupancy. The Sahara reservation line is (800) 634-6666. One-hundred

additional rooms are available at the El Rancho Hotel at \$40.00 per single or double occupancy. Phone (702) 739-2222. You must identify yourself as an SOF Conventioneer. The entire Sahara Hotel has been reserved for this convention, but you must register early.

CONVENTION SCHEDULE

Three Gun International Combat Match	19-21 September
Seminars by Noted Experts and Authors	
SOF Arms Show '84	21-23 September
Operation Headhunter	20-21 September
Parachute Jump School	20-21 September
Firepower Demonstration	22 September
Awards Ceremony	22 September
Convention Banquet	22 September

THREE GUN MATCH: The world-famous Three Gun International Combat Shooting Match will be held at the Desert Sportsman Rifle and Pistol Club 19-21 September. Entrance is by invitation only and competitors must write for an application. Send SASE to Bill Brooks, 4901 Indian Trail, Wilmington, NC 28403. This year 175 shooters will compete for \$50,000 in cash and prizes. All shooters wishing to bring a guest to the range must purchase a range guest pass for \$35. Range guest passes will also allow the guest free access to the banquet Saturday night. Transportation to the range will be provided for all shooters and guests. Shooters must register at the Sahara Space Center lobby between 1200 and 1900 hrs. Tuesday, 18 September.

CONVENTIONEERS: Preregistration fee is \$100. This provides free admission to all activities and events and includes one banquet ticket. All convention activities, with the exception of the SOF Arms Show, are closed to the public. Preregistration forms must be postmarked NLT 31 August 1984. You may pick up your convention schedule and badge

anytime between 1200 hrs., 18 September and 1400 hrs., 22 September at the Sahara Space Center lobby. Requests for refunds must also be postmarked NLT 31 August 1984. All conventioneers must preregister.

OPERATION HEADHUNTER: Off your ass and on your feet! This year the Great Plains Shooting Association, Inc. will host the first annual "Operation Headhunter." The Headhunter is a military obstacle course covering approximately five miles of rough desert terrain. It may include running, climbing, rappelling, load carrying and the use of map, compass and knife. Only 70 conventioneers can compete. This is strictly for professionals; the arm-chair commandos need not apply. For information send a large SASE to: ALECTO Group, P.O. Box 253, Elkhorn, NE 68022.

PARACHUTE JUMP SCHOOL: As of this printing we have not found a jump school host. Keep your eyes open for jump information in future issues of SOF.

1984 SOF CONVENTION PREREGISTRATION FORM*

Mail to SOF CONVENTION '84, P.O.Box 693, Boulder, CO 80306

Find my convention check or Money Order (\$100 per person). Amount enclosed \$ _______

(List each Conventioneer's name, address and telephone number)

(ARMS SHOW EXHIBITORS SEE FORM ON P.99)

NAME ________ CITY _______ STATE ______ ZIP ______

* Preregistration form and refund requests must be postmarked NLT 31 August 1984.

94 SOLDIER OF FORTUNE JUNE 84

1984 SOF ARMS SHOW

21-23 SEPTEMBER







The fifth annual Soldier of Fortune Arms Show will be the largest dealer and retailer modern arms show on the west coast. Dealers and retailers of top-quality contemporary paramilitary and police armament and equipment, communica-

tions gear, security systems, custom-made knives, parachute products, books, surplus and militaria will occupy 130 booths and 170 tables, for exhibition and sales, in the beautiful Sahara Hotel and Casino Space Center.

1983 SOF ARMS SHOW DEMOGRAPHY

- ARMS and ACCESSORIES: 63 dealers and retailers, including Choate, HK, Beretta, Bianchi, A.R.M.S., Ruger, Sterling, L.L. Baston, Springfield, Detonics, Rogers, Leatherwood, Arminex, Omni and Spyderco.
- SWAT Military, Parachute, Rescue Clothing and Equipment: 33 dealers and retailers, including Silent Partner, Federal Ordnance, Cadre and Lancer.
- CUSTOM KNIVES: 14 dealers and retailers, including

DON'T WAIT! The 1983 show was a sell-out, so make your 1984 room and space reservations early. Room rates at the Sahara are \$43.00 per double. Phone

Al Mar, Bagwell, Cam III, Cold Steel, Collins, Wells Creek, Nordic, Terzuola, Timberline and Daniel Valois.

- INSIGNIA, MILITARIA and BOOKS: 27 dealers and retailers, including SOF Exchange, Paladin Press, K&S, Eagle and International.
- COMMUNICATIONS, SECURITY and NIGHT-VISION EQUIPMENT: 8 dealers and retailers, including AN/COM, Critical, Laser, Northwest and Silence.

1(800)634-6666 and identify yourself as a Soldier of Fortune Magazine Convention Exhibitor. The exhibition space reservation form is below.

SPACE RESERVATION FORM

Mail to SOLDIER OF FORTUNE ARMS SHOW - P.O. Box 693 - Boulder, CO 80306

	8x10 ft. Booths at \$200.00 each.		\$	
I wish to reserve	6 ft. Tables at \$75.00 each.		\$	enclo
NAME		PHONE ()	
COMPANY				
ADDRESS	·			
•	•			
rstand that I am responsible fo t hold SOF Convention, Inc. 1 to abide by all federal and st	esponsible for my property. I also issued per ate firearms laws and the rules set All booth of	table and four per boreach additional table a exhibitors will receive a lity, shipping, etc.	nd two per each add	badge will litional boo
rstand that I am responsible for thold SOF Convention, Inc. to to abide by all federal and sta DF Convention, Inc. I also un	or the exhibit area in my name and issued per issponsible for my property. I also issued per ate firearms laws and the rules set derstand that two badges will be for electric	table and four per bo each additional table a exhibitors will receive a	oth. One additional nd two per each add	badge will litional boo
rstand that I am responsible for thold SOF Convention, Inc. to to abide by all federal and sta OF Convention, Inc. I also un ATURE:	or the exhibit area in my name and issued per issponsible for my property. I also issued per ate firearms laws and the rules set derstand that two badges will be for electric	table and four per boo each additional table a exhibitors will receive a ity, shipping, etc.	oth. One additional nd two per each add	badge will litional boo
rstand that I am responsible for thold SOF Convention, Inc. to to abide by all federal and sta OF Convention, Inc. I also un ATURE:	or the exhibit area in my name and issued per issponsible for my property. I also issued per ate firearms laws and the rules set derstand that two badges will be for electric	table and four per bo each additional table a exhibitors will receive a	oth. One additional nd two per each add	badge will litional boo
rstand that I am responsible for thold SOF Convention, Inc. to to abide by all federal and sta OF Convention, Inc. I also un ATURE:	or the exhibit area in my name and issued per issponsible for my property. I also issued per ate firearms laws and the rules set derstand that two badges will be for electric	table and four per boo each additional table a exhibitors will receive a ity, shipping, etc.	oth. One additional nd two per each add	badge will litional boo

Closing date for reservations is 1 September 1984. No refunds will be given after 1 September 1984.



SUPPORT SOF ADVERTISERS

ALLIED DOG FIGHT

Continued from page 92

(how else can I say it) in flying by O-1 pilots over the radio.

After making the rough approximation of a traffic pattern, the fixed-gear O-1 approached the runway erratically. Despite careful coaching over the radio, the pilot drove the plane into the runway at a fearful angle. The sturdy steel struts flexed incredibly and catapulted the wobbling plane high into the air. A chorus of voices screamed into the pilot's headset to give it full throttle and take it around. The plane appeared to shudder on the edge of a stall. The panicstricken pilot had to let loose of the dead man to free his other hand long enough to jam the throttle forward, and then quickly grab the body again to relieve its weight on the front seat stick. Narrowly averting a full power dive into the ground, the plane staggered around for another attempt.

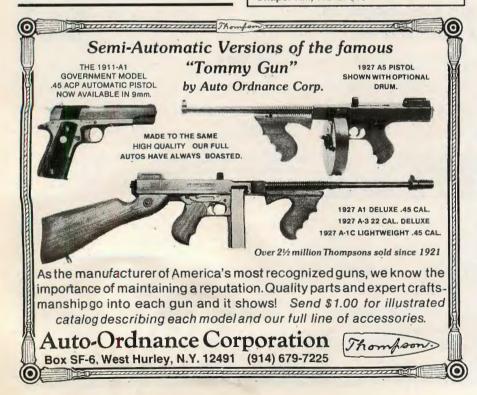
Five times the desperate back-seat pilot undertook to get the plane on the ground,



The deadly missions of the Ninja, famed Japanese assassins, demanded that their knife be of top, never-fail quality. This fast-action knife certainly qualifies. The unique knife unfolds rapidly from its handle-over-blade position, locking solidly in place with a stainless steel swivel lever. The razor-sharp, 3½" long clip blade is thus exposed and ready for use. The blade is 440 stainless steel, 3/16" thick — takes and holds a keen edge. Stainless steel handle with black inset. 4¼" closed. Money-back guarantee.

We honor VISA and MASTERCARD! Call Toll Free 800-334-5476. Write for Free Catalog!

PES Sales
HUNTING & CAMPING ACCESSORIES
Dept. J-64A, P.O. Box 1600
Chapel Hill, NC 27515



with each approach a hair-raising variation of the first ping-pong contact between the plane and runway. On the sixth landing, the would-be pilot drove the plane into the runway so desperately that the gear collapsed and the plane tumbled over and over into a twisted ball of wreckage.

When the firetrucks and ambulance converged on the pitifully small pile of debris, a naval officer crawled out, brushed himself off and was heard to say that he would never ask for shore duty again.

I was not prepared for the outward composure displayed by Britannia's standard-bearer. He must surely be searching for a worthy rejoinder. But he smiled benignly and asked if I had ever heard of the RAF pilot who had torn the wings off a Zlin. I confessed I hadn't and settled back complacently to hear his story. I didn't realize it, but my adversary was screaming down out of the sun for the kill.

My colleague in the profession of arms queried me if I were acquainted with the Zlin. I admitted that the plane was a rarity in the United States, but went on to identify it in some detail, just to put him on the alert that my aeronautical background encompassed anything he was likely to discuss. The Zlin is a Czechoslovakian-built acrobatic aircraft that caused a sensation when it was introduced a few years ago by Iron Curtain acrobatic teams, who took a lion's share of honors flying the machine at international competitions.

After my knowledgeable discourse, my unruffled opponent continued with the account of an off-duty RAF pilot who rented a Zlin for a weekend of acrobatics. In exploring the limits of the aircraft, he overstressed the wing structure in a high "G" pull-out. With a rending crunch, the right wing appeared to break at the wing root and began to fold over the canopy.

The quick-thinking pilot rolled the plane upside down, which reversed the wing load and forced the wing back into place. The pilot flew the plane with extreme delicacy back to the airfield and entered a normal traffic pattern, except for being inverted. On a wide-base leg he extended the gear up and turned very gently to line up with the runway. He continued down the final approach upside down and completed a half roll in time to start his normal round out.

As the landing gear touched down smoothly on the runway, the right wing broke off and clattered noisily alongside the decelerating *Zlin*.

To express incredulity was, of course, unthinkable, but I'm afraid a slightly raised eyebrow betrayed me. My luncheon companion must have noticed for he added gratuitously that this incident was witnessed, photographed and reported in an official government publication. He leaned back comfortably in his chair, as though to invite my next salvo.

Toying for a moment with my dessert, I asked him how he enjoyed his tour of the United States. And with that pusillanimous withdrawal from the fray, I slunk from the field of valor.

JUNE 84

IN REVIEW

Continued from page 20

teenagers' war and For Self And Country is an account of teenage attitudes, teenage love and despair and of innocence lost. Eilert has done for the Vietnam War what Erich Remarque and Guy Sajer did for World Wars I and II.

Rick Eilert's story is horrifying and inspirational, written in a style that makes the reader feel the pain, the frustration, the confusion and the tenderness — "When I'm lying in a rice paddy up to my armpits in mud and leeches, and I am tired and scared, lonely and being eaten alive by mosquitoes, who has the right to say I am a murderer, a baby killer, or anything? Charlie might have an opinion worth hearing...but the guy who went to Canada? Some rich kid who is living off Daddy for everything including pizza and car? Some ass-wipe that hides in college or trade school, then comes out on Saturday to call every poor kid a stupid shit for being drafted? Those are the people that belong up here. God has His eyes closed. I really wish I knew what was going through God's mind."

For Self And Country shows the real face of war and the sacrifices made by the wounded combat veteran: "I could see sweat rolling down Dennis's face. Or was it tears? I heard the doctor instruct the nurse and corpsman to change his dressings three times a day and strip the wound. Dear God, I thought, I never realized how much pain and suffering you have to go through to get well. This sure isn't like the movies."

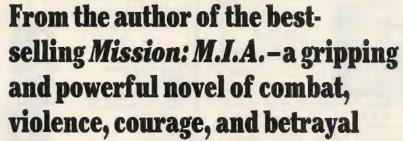
> SUPPORT **NICARAGUAN FREEDOM FIGHTERS**











Invited to an isolated lake in Maine by his former unit commander, ex-Green Beret Mike Slater sees his host Lt. Col. "Bull" Brooks murdered before his very eyes. From that moment on, Slater is a living target caught in a frantic race to warn the other two surviving members of his unit that they are in deadly danger.

Drawing on his intimate, first-hand knowledge of warfare, author J.C. Pollock creates a heart-stopping finale of silent, lethal warfare between the ex-Green Berets and an elite Soviet military team.

A Dual Main Selection of the Military Book Club

A Literary Guild Alternate

\$14.95, now at your bookstore

CROWN PUBLISHERS Inc.



CROWN PUBLISHERS, INC., Dept 609 34 Engelhard Ave., Avenel, NJ 07001

Please send me CENTRIFUGE by J.C. Pollock. Enclosed is my check or money order for \$14.95 plus \$1.40 postage and handling charge. N 1 wish, 1 may return the book postpaid within 10 days for full refund.

Address

City N.Y. and N.J. residents, add sales tax.

BUGGED?

The POCKET BUG DETECTOR silently alerts you to the presence of any clandestine RF transmitter bug. Smaller than a cigarette pack. Manufacturer direct, \$295.



Also, hundreds of privacy protection, crime detection and personal defense

devices are featured in our latest catalog - available for \$10 refundable against any future purchases. Please include payment with order.



LAW **ENFORCEMENT** ASSOCIATES

135 MAIN STREET BELLEVILLE, NEW JERSEY 07109 (201) 751-0001 TELEX: 642073 LEA



OFFICIAL SOF FIELD CAP & INSIGNIA

Top quality dark Khaki European style field cap. Type

made famous by Rommel's Afrika Korps and warn today by British Rayal Marine Commandoes. Complete with beautiful silver-drop SOF logo pin. \$26.95. Specify size S-M-L-XL.

SOF Exchange — P.O. Box 687, Dept. A Boulder, CO 80306

The famous C.I.A. "Get out of jail free" card

An exact reprint of the C.I.A. Covert Operations I.D. card carried by members of the SOG (Studies and Observations Group) in S.E. Asia during the Viet Nam Era.

"...Do not detain or question him! He is authorized to wear civilian clothing, carry unusual personal weapons, pass into restricted areas, requisition equipment of all

If he is killed, do not remove this document from him! Etc. . . printed in three colors!

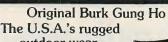
SOLD AS A WAR RELIC ONLY!

\$5.00 guaranteed!

Devil's Brigade Box 392 Mt. Ida, Arkansas 71957







outdoor wear since 1926

Bush Jackets Jungle Fatigue Jackets Utility Shirts Sport Shirts Camo. Four Pocket Fatigues Camo. Six Pocket Fatigues **Jungle Fatigues** Rugby Pants Gerka Shorts **Bush Shorts** Chino Walking Shorts **Exercise Shorts** Camo. Jogging Shorts Camo. Coveralls Childrens Pants, Shirts, Shorts Made in U.S.A.



SHIRTS - A complement to the Gung-Ho presentation of camou-

SOUTHERN ENTERPRISE, LTD.

P.O. Box 358 Minden, La. 71058-0358

FLAK

Continued from page 8

label our presence in Lebanon a "no-win" situation that is "reminiscent of Vietnam."

I agree that we should learn from Vietnam: First, let's not underestimate our enemy again (as Mr. Fanshaw seems to have done), and secondly, let's not ever again send our troops anywhere where they're not permitted to do their job for political reasons.

Steven Rombom Brooklyn, New York

SALVOS NOT BAD OFF...

Sirs:

After reading "Arms and the Atlacatls" (January '84) I just had to write. The weapons and maintenance conditions described sounded better than most units I've seen in the U.S. Army.

Only five M60s down after three minutes of firing? At least those five fired a few rounds before quitting. It sounds as if they have a fairly good maintenance program to me. So what if a few M60 pistons freeze fast? At least they don't put them in backwards.

Think you saw some old rifles down there, do you? Well, how many more worn-out XM16E-1s, Hydro Matics, and H & Rs would you like to see?

Are you trying to tell us those people use reworked AC .50s? I was wondering where all the good stuff was going. Did you see any four-digit Colt MGs? How about High Standard? What do the replacement parts look like? Have any re-Parked .50 barrels that are shot out? Maybe some re-Parks with a projectile stuck halfway down the barrel?

People are going to get the impression we ship them junk. It sounds no worse than our equipment.

As an aside, ruptured cartridge extractors are worthless. Take a flat-tipped screwdriver and tap it into the brass. Twist it to break it loose, and it will pop out.

Sgt. Jeffrey Schmoyer Fort Riley, Kansas

Sgt. Schmoyer's letter is discouraging. However, he can be consoled by the prospect of new M16A2 rifles and replacement of the M60 GPMG at squad level by the M249 SAW - all within the next few years. The Salvadorans can expect neither — only our worn-out weaponry.

SOF EXCHANGE ● P.O. Box 687, Boulder, CO 80306 Phone (303) 447-1263



ABOVE: SOF Duffle Bag. 16"x9"x8". As seen at the '83 SOF Convention in Las Vegas. Sturdy canvas construction. Black w/yellow and red logo. \$10.95. BELOW LEFT: SOF T-shirt. "Visit Lebanon — Help a Syrian Meet Allah" backed

with "Hey, we just stepped in some Shitte!" 50/50 cotton/poly blend. Sizes S, M, L, XL. Tan only. \$7.95.



FRONT



BACK

T-SHIRTS!

2A — Be A Man Among Men — Join the Rhodesian Army — Black/Red on White \$7.99 2B — Soldier of Fortune (with Logo) — White, Navy or Black \$7.95. 2C — Airborne

Death From Above — White, Navy or Black \$7.95. 2E — Terrorism Stops Here! — White or Black \$7.95 2G — Peace Through Superior Firepower — White, Navy or Black \$7.95 2H — Nuke Iran — White \$4.95. 2K — Death Rides A Pale Horse — White or Black \$7.95. 2M — Mercenaries Do It For Profit — White or Black \$7.95. 2N — Death to Tyrants — White or Black \$7.95. 2R — Special Forces — Living By Chance, Loving by Choice, Killing by Profession — Black or Gold \$8.95. 2S — Marines — Let Me Win Your Hearts and Minds or I'll Burn Your Damn Huts Down — Black or Gold \$8.95. 2U — CAMMO Short Sleeve T-Shirt (no printing) \$7.95. 2V — Support Afghan Freedom Fighters — White or Black \$7.95. 2W — CAMMO Long Sleeve T-Shirt (no printing) \$7.95. 2X — CAMMO Jogging Shorts — Green or Brown \$6.95. 3B — Rhodesian Foreign Legion — Southern Africa War Games — Second Place — White, Black or Navy \$8.95. 3D — Soldier of Fortune Diver — Lt. Blue or Black \$7.95. 3L — Southeast Asia War Games — 2nd Place — Black \$7.95. 3P — Central American All Expense Paid Tour — O.D. \$7.95.



ABOVE: SOF Sport Shirt. 50/50 cotton/poly blend. Sizes S, M, L, XL. Navy only. \$14.95. SOF/HK T-shirt. 50/50 cotton/poly blend. Sizes S, M, L, XL. Black only. \$7.95. BELOW RIGHT,

TOP TO BOTTOM: Soldier of Fortune Ring; stainless steel with sterling silver logo; most sizes available; \$57.95. Soldier of Fortune Military-Style Buckle; chrome with silver drop logo; \$9.95 (belt not included); Soldier of Fortune Ball Cap; maroon, green camo or brown camo; \$5.95.



SOF Ring



SOF Belt Buckle



SOF Ball Cap

TEKNA KNIVES — DESIGNED BY A WEAPONS DESIGNER

The Tekna Knife is drawn and shaped from a single piece of nickel/chromitum stainless steel. Type 431 stainless was chosen for this knife. This knife is at home below the seaweed or above the timberine — and everywhere in between! The five-holed handle permits the knife to be positively locked in its sheath, reduces weight, and allows the knife to be held comfortably. It features twin rows of razor-sharp saw-tooth serrations, and cuts through most things with a single pass.

T-2200 — Features unique, self-guiding ABS sheath with thumb operated latch allowing one-handed removal or replacement in less than half a second. Two self-closure Tekna-Straps permit quick adjustment and include stainless self-tensioning buckles. — \$39.95

T-2300 — Exactly the same as T-2200, but provides a stainless clip in place of the Tekna-Straps for mounting on belt or inside boot top. — \$34.95
T-2400 — Low profile black leather

T-2400 — Low profile black leather sheath with stainless boot clip and positive snap lock is included in this model, replacing the ABS sheath. Sheath is made of genuine top grain cowhide. — \$39.95

BLACK MATTE TEKNA KNIVES — WON'T GIVE YOU AWAY!!

Exactly the same as the above Tekna Knives, but with a non-reflective black matte finish applied to the entire surface of the knife.

T-2200B — Features same unique ABS sheath as explained on T-2200. — \$44.95

T-2300B — Features stainless clip on sheath as in above T-2200. — \$39.95
T-2400B — Features black leather sheath as in above T-2400. — \$44.95

We accept telephone orders on Master Card & VISA — call us at (303) 449-3750. Sorry, no collect calls accepted! PLEASE INCLUDE \$1.25 FOR THE FIRST ITEM ORDERED — INCLUDE 75¢ FOR EACH ADDITIONAL ITEM FOR POSTAGE AND HANDLING. Overseas orders add 30%. PLEASE ALLOW 4-6 WEEKS FOR DELIVERY.

YOUR ADDRESS

Mail to: SOF EXCHANGE, Dept. 284, Box 687, Boulder CO 80306

ПЕМ	COLOR	QUANTITY	SIZE	PRICE
				-

SOF EXCHANGE, P.O. Box 687, Dept. 284, Boulder CO 80306

ORDER DIRECTLY FROM GERMANY!

All Items Original and Factory New!

German Military Boots of the highest quality, manufactured with centuries old German military experience. Some matters of course: All boots are water-oil-acidproof, have leather instepsole, leather intermediate insole, especially nonskid profile outsole of unlimited service life.

THEY were marching through all Europe, even reached the outskirts of Moscow in WWII — The black German Traditional centuries old High Field Boots called "Knobelbech-



Boots called "Knobelbecher" still being worn by the W-German Army of today. Sizes 6-13.(Give width, too!) \$115

German Mountain Trooper Elite Boots. Their predewas marching cessor through the Caucasus Mountains and even climbed their highest peak, the Mount Elbrus in WWII. Now these boots are even improved. Some qualities: Black grained grease leather, toe-protection steelcap, supporting heelcap, leatherlined ankle and heel padding, padded tongue and upper edge padding, adjust-able width. Special nonskid profile climbing outsole. Sizes 6-13\$115

All Orders Shipped Within 24 Hours by air mail! Moneyback Guarantee, if merchandise returned within 30 days in original condition! — Payment: Money Order or Certified Check Only! American Express, Visa or Master Card Accepted! — Please, add costs for shipping + insurance: Orders up to \$50 + \$9 - up to \$99 + \$13 - over \$100 + \$15.50 — Speedy Delivery Guaranted! — Catalog for \$5. — Phone Orders: Monday-Friday 6 a.m.-3 p.m. U.S. Time by calling 01149-8856-2219



DEIBEL GERMAN
MILITARY EQUIPMENT
Bahnhofstraße 19a

BahnhofstraBe 19a 8122 Penzberg WEST GERMANY

LCD FIELD WATCH

HOUR READOUT

Now, you can read time in the civilian or military format at the touch of a button. Casio LCD face displays time, month, date, & day Special functions - day alarm, stop watch, timer, time signals, 7 Year battery Rugged resin case, 100 meter tested.

Money Back Guarantee Only \$29.95 ppd. Send theck of M 0 to Send FREE Catalogue



Brigade

Quartermasters, Ltd.

266 Roswell Street (SF16) Marietta GA 30060



Light, accurate. Safer short-range 45 caliber ammo. Military practicality with a look of authority. Packs a punch when you need it. Over 50,000 sold.

FREE Brochure: CA Inc.

P.O. Box 10214-SF • Knoxville, TN 37919

DIRECT FROM U.S. OPTICS™ QUALITY SUNGLASSES AT FACTORY PRICES

Each pair features: Impact resistant lenses • Handcrafted • Polished glass lenses • Hardened metal frames • No non-sense guarantee.

FREE—limited time only—deluxe velour lined case with each pair of glasses ordered (a \$3.00 value). Credit cards accepted. Dealer inquiries invited.

NOTICE: Don't be fooled by cheap imitations. These glasses are made exclusively for U.S. Optics™ To make sure you get the best, order now and if not completely satisfied return for refund within 30 days. Copyright 1983 U.S. Optics™



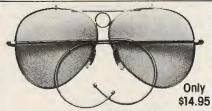
#20P These precision flight glasses are now available to the public far only \$7.95. If you could buy them elsewhere, they'd probably cost you over \$20.00, ovallable in gold ar silver frames. A \$20.00 value only \$7.95. 2 pairs for \$14.00.



#30A Flexible coble temples, gald frame only. A \$30 00 value only \$9.95 2 pairs for \$18.00.



#30C Lenses dorken outdoors, change back to lighter tints indoors, gold frame only A \$30.00 value only \$14.95. 2 pairs for \$28.00.



Professional Driving & Shooting Glasses #30D Wide angle amber lenses brighten visibility, gold frame only, A \$30.00 value only \$14.95. 2 pairs for \$28.00.

To order your U.S. Optics™ sunglasses, send check or money order to U.S. Optics, Dept.318, P.O. Box 14206, Atlanta, Georgia 30324. Credit cord customers pieose fill in cord # and Exp. date.

30324. CIEUR	caro customors	bionge till	iii caia - aii	U LAP. UU
QUANTITY	MODEL #	GOLD	SILVER	PRICE
	20P			
	30A	Χ		
	30C	X		
	30D	X		
Add Postage	e, Handling, air	and Insu	rance	
		1	Total	
Credit co	ard orders m	ay call 1-	404-252-0	0703.

Visa or Master Charge #		Exp. Date
Name		
Address		
City	State	Zlp

FREE case with each pair.

I must take exception to the statement concerning ruptured cartridge extractors. Over the last three decades I have seen too many chambers - from RPDs to M60s gouged and destroyed by impatient wielders of screwdrivers and cold chisels. When improperly headspaced, the .50 cal. Browning M2 HB will rupture cases with a frustrating inevitability. The .50-cal. broken-case extractor, and nothing else, should remove the necks. Besides, who in his right mind would carry a screwdriver large enough to accommodate Ma Deuce's chamber on a combat operation, instead of the proper case extractor? -- Peter G. Kokalis, Military Small Arms Editor.

FAVORITE COMMANDER...

Sirs:

I read with interest your article on 32 Battalion SADF (SOF, February '84) which has its headquarters at Rundu in Southwest Africa.

Your readers may be interested to know that 32 Battalion was started by the same South African officer who began the SADF Recce Commando & Special Forces and the Pathfinder Company of HQ 44 Parachute Brigade. (See Ken Gaudet's article in SOF, December '83.)

I served as this highly decorated and controversial officer's second in command in 44 Parachute Brigade. For security reasons I will just call him "Carpenter." There are many stories of Carpenter's deeds in Southern Africa, some highly amusing, some extremely brave, but all showing his determination to deal severely with the enemies of his country. On Operation Protea in November '81 Carpenter's Sabre vehicle was blown up on a TM47, but he was uninjured. (The vehicle machinegunner, David Barr, an ex-Marine, was severely injured but has since recovered.) This was typical of Carpenter leading his Parabats from the "sharp end." The SADF generals have tried to put this amazing officer in a staff job in Pretoria, but without success. Even now Carpenter will be on an operation somewhere on South Africa's border (or over them) teaching her enemies to tread warily.

Alistair MacKenzie Waiaiu, New Zealand

FOREIGNERS IN RHODESIA...

Sirs

My compliments on Glen St. J. Barclay's article, "Rhodesia's Hand-Picked Professionals" in your April issue. It was well-researched

and -written, but I feel Mr. St. J. Barclay overlooked an important factor which greatly contributed to the success of the Rhodesian

Security Forces.

In my unit, 1st Battalion Rhodesian Light Infantry, representatives from 38 foreign countries served as active members within the various commandos. The majority of these men had prior service in their own military forces, and a great number had combat tours in areas as diverse as Vietnam and Northern Ireland.

These RLI "Troopies," NCOs and officers brought to Rhodesia years of specialized training and experience which was put to good use in every aspect of the bush war. House-to-house cleaning ops, convoy movement and security, air/ground liaison, ambush/counter-ambush techniques, patrolling; all of these lessons learned in distant wars helped subtly shape the COIN teachings in Rhodesia.

The Rhodesian commanders weren't always thrilled to hear "there I was" stories from foreign members, but they were sharp enough to pick up on useful information when it came their way.

John W. Coleman Rhodesian Veterans Association

CAFARI SAFETIES...

Sirs:

In a reply to a letter from a reader inquiring about an ambidextrous safety for the AR-15/M16 series of rifles, you stated that you knew of no one who manufactured such an item. Our company has been making AR-15/M16 safety/selectors for over three years and had them on display at the SOF convention in Scottsdale in 1981.

These parts have been submitted to the U.S. Army, but other than an acknowledgment of their receipt we have had no response. This was over a year ago. The Army may just not care about their "lefties," but the reaction from the public has been very favorable. These parts retail for \$29.95 each and are available in blue steel.

Michael F. Meacham Gunsmith M-S Safari Arms Phoenix, Arizona

ALLING ALL RANGERS...

Sirs:

In a major effort to have the familiar red, white and black cross shoulder tab worn by Ranger units of WWII and Korea made authorized insignia for current Ranger

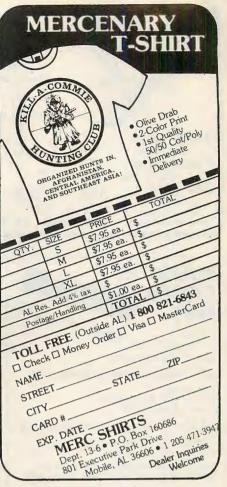
battalions, the U.S. Army Ranger Association is seeking photos of men in Vietnam wearing the scroll, and xerox copies of documents, orders, etc., showing same.

The man to contact is Mike Winey, Curator, U.S. Army Military History Institute, Carlisle Barracks, PA 17012. If you send photos, he will copy and return them in about 90 days, plus send you a free 8x10.

Additional inquiries should be directed to the U.S. Army Ranger Association, National Headquarters, Camp James R. Rudder, Eglin AFB,

> Royce E. "Bo" Scott Pasadena, Texas 🕱





EXOTIC WEAPONS: AN ACCESS BOOK



EXOTIC WEAPONS: AN ACCESS BOOK By Michael Hoy

Large 81/2 x 11, over 400 photos of more than 200 weapons, with more than 500 dealers in an easy-to-use well-organized format.

BRAND NEW

Features of the 1983 Edition:

- More than 200 weapons described and Illustrated, with dealer listings for all
- Over 400 photographs and illustrations of the world's most fascinating hand weapons -and instructions on how to buy them
- Sources for books, plans, periodicals, organizations, and additional information for all weapons listed
- Complete names and addresses of dealers provided for ALL weapons listed

Available again: The book that tells you where and how to buy and/or make all sorts of strange and unusual weapons. **EXOTIC** WEAPONS: AN ACCESS BOOK has been highly praised by professionals in the fields of weaponry, self defense, survival, clandestine operations, and personal freedom. It is widely recognized as the finest weapons source book in the world.

Here are just a few of the unusual weapons you can buy using this amazing new book: stun guns . brass knuckies . gravity knives . body armor . primitive and stone age weapons · bolas · battle axes · crossbows · tranquilizer guns · oriental weapons · sap gloves • tasers • police weapons • night vision devices · smoke grenades · switchblades · sonic weapons · underwater weapons · sword canes · gatting guns · electrical weapons . and much, much more!

All of these weapons and many, many more are described and illustrated, with dealer names and addresses given for each weapon! The all-new 1983 edition of EXOTIC WEA-PONS: AN ACCESS BOOK is bigger and better than ever! More than 150 large 81/2 x 11 pages, crammed with information on where and how you can buy over 200 different weapons! Use the handy coupon below to order your copy today. You will be very pleased, we know.

PO Box 1197	panics Unlimited Pt. Townsend, WA 9836	SO:
	copies of EXOTIC WEAPO OK. I enclose \$9.95 + \$2 ng for each copy.	
NameAddress		_

State_

Zip Code











of our new extensive Personal Survival Catalog, fully illustrated with the finest survival books, self-defense books, weapons books, martial arts books, knives, silent arms, exotic weapons and survival tools. Satisfaction guaranteed!

SEND \$1.00 TO:

SURVIVAL SYSTEMS BOX 30309, DEPT. SF-6 PHOENIX. AZ 85046



SKS OR CKC?...

Sirs:

In response to Curt Rich's question in his February '84 article ("Nam Souvenir Hunt") as to why the ARVN called the SKS carbine a CKC, I would guess that a number of your readers have already written, but here goes:

The original Soviet designation for this weapon is Semi-automatic Karbine Simonov. The Russian (Cyrillic) alphabet equivalent of the letter "S" is the same as the English letter "C." So, in Russian, the weapon is a "CKC" carbine. The NVA/VC habitually referred to this weapon as a CKC in their reports and inventory lists, because the packing boxes and shipping documents carried that designation. And the ARVN picked up this information from the numerous references in captured documents. However, the CHICOM version of the SKS is properly called the "Type (or Model) 56" carbine. This designation is stamped, in Chinese characters, on the left side of the receiver, preceding the serial number.

John C. Baker LTC (Ret), AUS (Director, CMEC, MACV, for most of 1965 through 1968) Ft. Myers, Flonda

CANADA'S UNKNOWN SOLDIERS...

Sirs:

For almost two years, I have been researching a book about Canadians who served in Vietnam. Estimates of the number of Canadians who enlisted or were drafted into the U.S. military during the Vietnam era run as high as 40,000. As you can imagine, I am having difficulty confirming that estimate with both the Canadian and American governments. A senior Pentagon official swears there were no Canadians in Vietnam, but to date I have located about 200 and confirmed several deaths that are not among the 56 Canadians listed KIA by the U.S. General Accounting Office.

I think your readers would benefit from an article about the Canadians who went south while so many Americans fled north. (The USMC says Canadian recruits outnumbered Manne deserters by 10-1).

> Doug Clark 7 Douglas Crescent Fergus, Ont. N1M 1C1, Canada



BULLETIN BOARD

Continued from page 17

BEIRUT BLADE.

Jim Pugh of Azle, Texas is making a knife to be etched with a design by legendary combat cartoonist Bill Mauldin, commemorating the U.S. Marines slain in Lebanon. The National Knife Collectors Association (NKCA) commissioned the work to be sold at auction (\$20,000-range bids are expected), and profits will be turned over to the Beirut Families Relief Fund.

NKCA is negotiating with manufacturers to produce a factory-made version of the commemorative to be sold at "consumer level" prices.

Donations to the Relief Fund are being solicited by the Association, and contributors of at least \$25 will receive a free subscription to The National Knife Magazine. Contributions should be sent to Marine Relief Fund, c/o NKCA, Box 21070, Chattanooga, TN 37421.

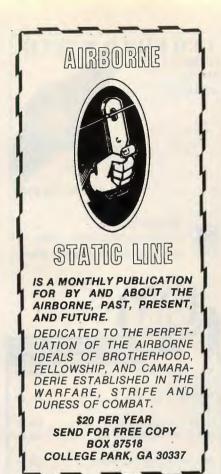
CURPRISE. SURPRISE..

Even the Nicaraguans are worried about the plight of the Miskito Indians. Marta Patricia Baltodano, president of the Nicaraguan Human Rights Committee, proclaimed that their mistreatment of this minority is Nicaragua's "most tragic problem." She also charged the Sandinista government with hampering the commission's access to the Miskitos' border refuges, and to uncensored

Don't forget: Your best chance of helping the Miskitos is to send your contributions of field gear, medical supplies and money to SOF's Nicaraguan Defense Fund, c/o SOF Warehouse, 5721 Arapahoe Blvd., Boulder, CO 80303.

ARGUELLO FIGHTING FOR CONTRAS...

Alexis Arguello, the Nicaraguan former welter-weight champion of the world, has given up the boxing arena to join Eden Pastora's ARDE guerrillas on the southern border of Nicaragua. His opponent from now on will be the Sandinistas. Arguello, who has been boxing for 20 years, hasn't lived in Nicaragua since '79 when the Sandinistas seized all his possessions, including homes, cars and boats. Since then, he says, he has been waiting for a chance to fight, and Comandante Zero has given him the chance.





We Show You How To Apply for a Federal Firearms **License** Buy and sell guns, ammunition and accessories while you are still a student at North American. Start making extra cash almost immediately — order guns for others on cost-plus basis with no investment.

First lesson reveals secret that increases hunting accuracy.

Your friends won't believe their eyes when they see how your shooting improves. A simple, easy-to-understand chart included in your first lesson gives you new accuracy.

4400 Campus Drive, Newport Beach, CA 92660 Rush me information telling how I may become a GUN PRO.

_____STATE_____

ADDRESS

CALL TOLL-FREE 1-800-228-2028 / EXT. 146
Dept. RSO44
(Except in Nebraska call (402) 571-4900/Ext. 1-6
CALL ANYTIME—Operators to take your call 24 hours a day.

OR MAIL COUPON TODAY! North American School of Firearms, Dept. RSO44

THE M19-A (RIGHT) **BB SUBMACHINE GUN**



THE M19-AMP (LEFT) **BB SUBMACHINE** PISTOL

Even a do-it-yourself army has trouble deciding which is the best-but face it, both the M19-A and M19-AMP have the same high fire power rate of over 3,000 BB's per minute with an effective range of over 50 yards! They're both tough, too, and they're simple to load. Just remove the filler cap and pour in the BB's (3,000 max), pop in the compressed air or convenient 1 pound can of standard auto air conditioning freon and you're set for muster! So get in on the auto action and get your M19-A or M19-AMP today! Better yet, get 'em both and end the argument.

\$39.00 each or both for \$75.00

OFFER VOID WHERE PROHIBITED BY LAW FL RESIDENTS ADD 5% SALES TAX

SEND TO: LARC INT., P.O. BOX 460, MAITLAND, FL 32751 (305) 339-6699
THIS MUST BE SIGNED. SF-6
I AFFIRM THAT I AM 18 YEARS
OR OLDER,
SIGNED
SEND ME: M19-A M19-AMP BOTH
PRINT OR TYPE THE FOLLOWING:
NAME
STREET
CITY
STATE ZIP

IR LANGUAGE

Leaders communicate. Followers listen. They'll hear you if you speak their language.

Teach yourself a foreign language the easy way. The way U.S. State Department personnel do, using audio cassette speed learning.

ORDER RIGHT NOW!

Learn Spanish or other available Each just .

We pay the postage. Cal. residents add 6.5%

SATISFACTION GUARANTEED!

TO: AN/COM, INC. P.O. BOX 530 NO. HOLLYWOOD, CA 91603, (818) 769-5518
My check ☐ M.O. ☐ for \$ is enclosed. Rush course(s) marked.
□ Spanish □ Other
NAMEADDRESS
CITYSTATEZIP
☐ Charge my VISA ☐ Master Card ☐ Acct. No
Expiration Date

SURVIVAL BOOKS **SILENCERS** Silencers — history, theory, function, performence, and construction. Illustrated with photos and drawings. The most authorite, thereogh, up-to-date collection of books on the topic. Silencer Catalogs Law Enforcement Guide to Firearm Silencers Silencers From the Home Workshop: A Construction Manual, Photos, Drawings. Dimensions, Materials for Real Guns in Many Calibers Firearm Silencers Vol. 1 9.95 9.50 14.95 Firearm Silencers Vol 2 Home Workshop Silencers I The Silencer Background and Construction of an Effective Suppressor Silencers Patterns and Principles Vol. 1 14.00 Silencers Patterns and Principles Vol 2 14.50 How to Build Silencers, an illustrated manual Silencers For Hand Firearms Quiet Killers Vol Quiet Kitlers Vol. 2 Silencers, Snipers, & Assassins 9.50

SEMI (Q =) FULLY

FULL AUTOMATIC CONVERSION	BOOKS
Practical methods to convert your semi-auto weapon to full auto or selective fire sho	ruld the need arise.
Full Auto Volume 1 AR-15	\$5 95
Volume 2 UZI	5 95
Volume 3 MAC-10	5 95
Volume 4 Semi Auto Thomoson	5 95
Volume 5 M1 Carbine to M2	5 95
Full Auto Modification Manual HK91 HK93	
MAC-10 MAC-11 AR-15 Mini-14 M1 Carbine	10.00
Home Workshop Guns Vol. 1. Constructing the Submachine Gun	12 00
Automatic Firearms Design Book Vol 2 Conversion of Con 45 Pistol	
HK91 HK93 Winchester 64 Winchester 490 plus orig projects	14 00
AR-7 Exotic Weapons	14 00
Submachine Gun Designers Handbook	11 95
Improvised Weapons of the American Underground	8 50
MAC-10 45 ACP Submachine Gun Receiver Plans	4 00

SURVIVAL BOOKS • (213) 763-0804

god, CA 91601, Attn. Nancy

LCD FIELD WATCH 12 OR 24 HOUR READOUT Now, you can read time in the civilian or military format at the touch of a button. Casio LCD face

displays time, month, date, & day Special functions - day alarm, stop watch, timer, time signals, 7 Year battery Rugged resin case, 100 meter tested

Money Back Guarantee Only \$29.95 ppd. Send check or M O to Send FREE Catalogue

Brigade

Quartermasters, Ltd.

266 Roswell St. (SF16) Marietta GA 30060

FREE DELIVERY ANYWHERE

IN THE CONTINENTA	L U.S.
MA-1 FLIGHT JACKET carno,o.d.,blue,black x-small,small,med,,large,x-large	.\$45.00
M-65 FIELD JACKET G.I	.\$52.00
LINER FOR FIELD JACKET	.\$15.75
N2B FLIGHT PARKA G.I. O.D	.\$85.00
GENUINE WOODLAND PANTS	.\$25.00
GENUINE WOODLAND JACKET	.\$25.00
G.I. BLACK COMMANDO SWEATER small, med., large, x-large	\$36.00
G.I. INTERMEDIATE SLEEPING BAG	\$85.00

KIDS CAMO WINDBREAKER\$20.00

KIDS CAMO SHIRT\$12.00 2 Pocket 50% Cotton 50% Nylon es 4-16

KIDS CAMO PANTS....\$12.00 4 Pocket 50% Cotton 50% Nylon sizes 4-16 KIDS CAMO T/S 2 for \$9.00

> WE STOCK A COMPLETE LINE OF "KIDS CAMO." WRITE FOR FREE CATALOG

UNIVERSAL MILITARY OUTFITTERS P.O. Box 384, Williamsburg Station, Brooklyn, NY 11211 1-800-233-5557 MC & VISA accepted.

New York Residents 212-387-6363

TELL THE WORLD YOU SERVED!



PRESTIGE RINGS you'll wear with pride. World's largest selection of military rings. Over 1000 combinations Visa or MasterCard. Money Back Guarantee!

Send \$1 for full color catalog today.

T-J JEWELRY CO.

Box Y S6, Apache Junction, AZ 85220 (Successors to Royal Military Jewelry)

OMMUNIST GONG SHOW...

With little notice in the West, Polish General Yaruslav Jaruzelski was decorated by the Cuban government for his "renowned merit in modelling the socialist society of his country."

The Order of Jose Marti was presented to Jaruzelski last October in celebration of the 40th anniversary of the Polish People's Army.

HIGH-TECH DOG TAGS...

First used unofficially during the Civil War and officially adopted by the War Department in 1906, the lowly dog tag has become the touchstone between servicemen, past and present, and the military. Perhaps no attachment is as strong for a serviceman as the cold metal dog tag worn next to his chest — unless it's to his rifle in a war zone.

But now the tag that has become so important a symbol for a century of American soldiers is getting a facelift; it's being computerized.

The tag of the future — the Soldier Data Tag (SDT) — will be plastic with an imbedded microchip capable of storing up to 12,000 characters of vital personal and medical information. The tag will be worn around the neck, like the current model, and can be read by insertion into a microcomputer. Some skeptics may wonder: Can the enemy's microcomputers "read" the dogtag? No, says an Army spokesman who is working on SDT. The sensitive information would be deleted from the tag before sending troops into combat areas and the enemy would need to know access codes to read the tag.

TTENTION A RANGERS...

Were you one of the original Rangers? If so, you might be interested in a new association being formed by and for remaining members of the original Ranger group. For more information, contact E.J. Therens, 3204 Oykey Trail, Weatherford, TX 76086, phone (817) 594-8293.

THO READS SOF?..

The editor-in-chief of the Palestinian Military Review of Tunis, Tunisia, has requested a subscription and back-issues of SOF. We just hope they don't have us confused with Newsweek.



HINE 84

ASSIFIE

CURRENT REQUIREMENTS - All ads MUST be received CURRENT REQUIREMENTS — All ads MUST be received by the 15th, four months prior to issue cover date. Ad copy must be typed or written clearly with authorizing signature, telephone number and payment. Advertisers offering information packets for a fee must send a sample of packet. Cost per insertion is \$1.00 per word — \$20.00 minimum. Personal classified ads are 50 cents per word — \$10.00 minimum. Name, address and telephone are to be included in the count. FOR EXAMPLE: P.O. Box 693 = 3 words; Boulder, Colorado = 2 words; 80306 = 1 word. Abbreviations such as A.P., 20mm, U.S., etc., count as one word each. Hyphenated words and telephone numbers are counted as two words. We reserve the right to delete or hange any copy which we determine to be objectionable. change any copy which we determine to be objectionable.

Mail to SOLDIER OF FORTUNE Classified, P.O. Box 693,

Mail to SOLDIER OF FORTUNE Classified, P.O. BOX 693, BOUIDER, CO 80306.

READERS OF CLASSIFIED ADVERTISING ARE ADVISED THAT SOF MAGAZINE DOES NOT HAVE THE ABILITY TO VERIFY VALIDITY OF EVERY ADVERTISEMENT CONTAINED HEREIN. SHOULD ANY READER HAVE A PROBLEM WITH PRODUCTS OR SERVICES OFFERED BY A CLASSIFIED ADVERTISER, HE SHOULD SEEK ASSISTANCE FROM HIS NEAREST POSTAL IN-

LE MERCENAIRE! Monthly intelligence newsletter on terrorism, communist subversion, covert operations. \$12.00 year. \$15.00 overseas. Sample \$2.00. LE MERCENAIRE, P.O. Box 507, Frederickstown, MO 63645. (90)

FOR SALE, Genuine United States armed forces surplus cloron SALE. Gentline Oriente diales affice and stated states that thing, individual equipment, packs, boots, survival gear, first aid packets, etc. Send \$1.00 for our latest catalog to Steve J. Pedergnana, Jr., P.O. Box 1062, Oak Park, IL 60304. (81)

DEADLY DESIGNS



\$8.50 T-SHIRT \$11.50 LONG SLEEVE "T" White print screened on black or red full-size, U.S. made shirt. Sizes — S, M, L, XL. Specify size, quantity, color, style.

Free Shipping Continental U.S., APO, FPO. Outside/Foreign Add 30%. Money orders shipped fast. Personal Checks allow 4-6 weeks. No Foreign Currency or C.O.D. 100% GUARANTEE.

TRIPLE • T • SHIRTS
DEPT. M-1
ATHENS, TENN 37303

FIREWORKS, BUY DIRECT. Price list, send \$1.00 to ACE FIREWORKS, P.O. Box 221, Dept. F, Conneaut, OH 44030.

VIETNAM CATALOG (With free "Vietnam Photos") \$2.00. WWII catalog \$2.00. WAR SHOP, Rt.1, Box 154, Milford, DE 19963. (87)

WWII GERMAN WAR SOUVENIRS! Includes daggers, swords, helmets, everything! Illustrated catalog \$10 (refundable). DISCO, Box 331-X, Cedarburg, WI 53012. (82)

VIETNAM MAPS KIT — 14 different. 1960's Military/Intelligence maps detail tribes, roads, military regions, relief, etc. \$3.95 complete! MESA, Box 1798-FG, Denver, CO 80201.



MARAUDER'S SURPLUS: A complete listing of elite com-mando and regular army surplus, at the best prices in the country. Send \$1.00 for catalogue to MARAUDER'S ARMY SURPLUS, 8588 McKee Road, Upatoi, GA 31829. (81)

AFRICAN READERS. Attention! Wanted by collector: RPD belts and parts; AK-47 magazines; foreign elite and paratroop insignia and badges; original foreign cammies and web gear any quantities; will buy or trade for what you need. Peter Kokalis, 5749 North 41st Place, Phoenix, AZ 85018. (TO)

IS SOMEONE LISTENING TO YOUR PHONE CONVERSATIONS? Telephone eavesdropping indicator \$100.00, pocket
bug detector \$45.00, automatic phone recorder \$125.00. FM
Telephone wireless transmitter \$100.00, long-range wireless
mikes \$45.00 to \$150.00, bumper beeper set \$800.00, sound
activated recorder \$150.00, special listening devices from
\$50.00, automatic recorder switches \$40.00, new 1984 catalog \$2.00. WYNN ENGINEERING COMPANY, 4327 Aspenglen Drive, Houston, TX 77084 (713) 859-0531. (85)
PLASTIC FXPLOSIVES: Simple, step by step instructions to

PLASTIC EXPLOSIVES: Simple, step by step instructions to make powerful plastic explosives from common ingredients. Send money order \$1.00 to: FREEDOM ARMS, Box 7072 HSJ, Springfield, MO 65801. (81)

STATE PISTOL LAWS, regulations all states and Federal Gun Laws both \$4.00. Police Catalog \$2.00. SCHLESSINGER, P.O. Box 882, New York, NY 10150.



REGULATION INSIGNIA — all military branches and police. All genuine. Over 1000 items including rank, wings, badges, miniature medals, NASA patches. Catalog \$2.00; add \$1.00 if st class mailing desired. KAUFMAN'S ARMY NAVY GOODS, Dept A-56, 504 Yale SE, Albuquerque, NM 87106.

FREE GERMAN WWII RELIC — Free original German WWII relic! When ordering catalog of pre-1945 German flags, uniforms, daggers, weapons. New finds! Illustrated catalog, \$5.00. MILITARIA, Box 21-D, Grandy, MN 55029. (80)

CAMOUFLAGE COLLECTION CATALOG — 32 pages — \$1.00. Jackets, pants, cloth, caps, berets, insignia, more. Genuine Gl. KAUFMAN'S WEST ARMYNAVY GOODS, Dept. A-26, 504 Yale SE, Albuquerque, NM 87106.

PRIVACY — CONFIDENTIAL MAIL Forwarding/Receiving, Code name fine, street address, phone available, SASE. ORLANDO MAIL DROP, Box 18039SF12, Orlando, FL 32860.

ANTI-BUGGING DEVICES: Locates hidden transmitters fast! AN II-BUGGING DEVICES: Locates indeer transmitters last: Pocket unit alerts you to the presence of a bugging device, checks rooms, autos, phones, people. \$45.00 complete, ready to use. WYNN ENGINEERING COMPANY, 4327 Aspenglen Drive, Houston, TX 77084 (713) 859-0531. Catalog of related devices, \$2.00. (85)

DOG TAGS, GENUINE GI — Commando black or stainless steel. Free brochure. Send stamped envelope. KAUFMAN'S WEST ARMY NAVY GOODS, Dept. A-86, 504 Yale SE, Albuquerque, NM 87106.

DEADLIEST FIGHTING SYSTEM! The feared and formidable Chinese Black Cobra style of oriental combat. An art with advanced dynamic meditations to develop the unstoppable mental state and powers. Fully illustrated \$9.95 plus \$1.00 p/h. Check or money order to: GREEN DRAGON SOCIETY, Dept. SF, 6810 North Sheridan, Chicago, IL 60626. (80)

SURVIVAL FOOD TABS

A Complete Meal In Tablet Form -For Any Emergency 12 Per Day Provide Fast Energy And Lasting Endurance. 180 TABS \$19.75

PATRIOT, P.O. Box 31399 St. Louis, MO 63131



GENUINE MEDALS — Collect/Replace Missing U.S./Foreign Decorations. Purple Heart \$40.00; Silver Star \$40.00; Bronze Star \$35.00; Legion of Merit \$35.00; Armed Forces Expeditionary \$15.00; Vietnam Service \$15.00; Vietnam Campaign/Sterling Yearbar \$25.00. Add stamp in trade and \$3.00 Postage. Most others available. S.A.S.E. FOR FREE LIST. MARTIN LEDERMANN, 21 Naples Road, Brookline, MA 02146. (617) 731-0000.(86) 02146. (617) 731-0000.(86)

FIREWORKS, High Quality, Fast Service. Price list \$1.00. MOUNTAIN STATES NOVELTY, P.O. Box 90007, Casper, WY 82609. (86)

RAY-BAN SUNGLASSES — 25% OFF LIST PRICE. Also, USAF/NASA pilot sunglasses. All genuine!! Toll Free ordering and immediate shipment.Send long self-addressed stamped envelope for free brochure. KAUFMAN'S WEST ARMY AND NAVY GOODS, Dept. A-96, 504 Yale SE, Albuquerque, NM

MERC FOR HIRE: 43, work alone, short term only. Bounty hunting. Will take commission job. JIM, P.O. Box 415, Fair Oaks, CA 95628. (82)

EXPLOSIVES AND INCENDIARIES: Instructions for making NAPALM \$8.95; SUGAR EXPLOSIVE \$8.95; and the extremely devastating, easy to make, steel burning THERMITE INCENDIARY \$12.00. All three, \$20.00. AMERICAN INDUSTRIES, P.O. Box 10073 G.S., Springfield, MO 65808. (83)

NEED PRIVACY FOR YOUR MAIL? Use our address as yours. Keep your true identity and location secret. Details: M.K. & ASSOCIATES, Box 8-F, Buffalo, NY 14212. (80)



I.D. CARDS & CERTIFICATES. C.I.A., Special Forces, Rangers, SEAL Team, Recon, Scout-Sniper, S.O.G., Para-rescue, Airborne, Weapons Expert, Martial Arts, Police. Large Selection with your Name, Rank, Unit, etc. Illustrated Brochure \$1.00. KENWOOD ASSOCIATES. Box 66, Dept. 1, Long Green, MD 21092.

HARDER HOMES! How to bulletproof houses! Simplified, light, thin, economical method revealed! New, illustrated book. \$5.95! MESA, Box 1798-FH, Denver, CO 80201.

DIVORCE DIRTY TRICKS. Fight smart! Protect property. Win custody you want. Sharpest tactics. New 228-page book \$14.95. Guaranteed. Details 25¢. EDEN, Box 8410-DD, Fountier Velley. CA 02230. (80) tain Valley, CA 92708. (83)



VOID WHERE P	ROHIBITED
Please send \$2.00 each. (Refund	catalogs at dable)
Name	
Address	
CityState	ZID
Blue Angel Fireworks Box 26-S	OF Columbiana, OH 44408

MERC FOR HIRE. Don't get mad, get even. Work alone, short term, discreet, confidential. SKIPPER, P.O. Box 546455, Surfside, FL 33154. (82)

MOVING FAST? Keep a permanent address for as low as \$6 a month. Not a box number but your own address and suite number. Also available — phone number, remailing, mail forwarding and more. ALL CONFIDENTIAL. For information enclose a stamp to THE BRANCH OFFICE, 3341 W. Peoria, Phoenix, AZ 85029. (602) 993-7534. (82)

SOUTH AFRICA, Tax, Immigration Law, Relocation, Employment, Information booklet, Airmail \$7.00. Cash or U.S. Postal M.O. AMERICAN ATTORNEY. WEBSTER, Xalet Interlex, Sant Julia De Loria, ANDORRA. (81)

IMPROVED TRIGGER PULL

The most important improvement you will ever make to your semi-automatic rifle. SASE for prices and specifications.

WILLIAMS TRIGGER SPECIALTIES, INC. RR #1 Box 26C White Heath, IL 61884 Phone: 217-762-7377

AMBUSH VICTOR CHARLIE in the Delta. Snatch NVA Cadre in the Highlands. Neutralize the VC infrastructure in a ville. RECON, the roleplaying game of the Vietnam War. \$10 from RPG, INC., Box 485, Lincoln, AR 72744. (81)

COVERT INTELLIGENCE — for the clever man of action. Samples \$2.00, \$13.00/year — \$17.00 overseas. HORIZONE, Box 67, St. Charles, MO 63301, USA. (83)

SURVIVAL NOW! Survival, storage, weapons, solar bunkers, 14 maps, plans, checklists, combat, power, disaster skills, demolitions, NBC defense/decontamination, shelters, survival chemicals, medicine — 60 chapters! Big, illustrated volume — \$12.95! MESA, Box 1798-FJ, Denver, CO 80201.

KNUCKS — Genuine brass paperweights. Not cheap aluminum. \$7.00 postpaid. Immediate shipment. MATTHEWS POLICE SUPPLY, P.O. Box 1754, Matthews, NC 28105. (84)

TATTOOING EQUIPMENT. Colors, machines, designs, everything needed to start you in business. Send \$1.00 for catalog to: \$ & W TATTOOING, Box 263 SF, East Northport, NY 11731. (87)

MILITARY MEDALS and decorations bought sold traded. Current list 50 cents; subscription 1 year \$4.50. VERNON. Box 387SF, Baldwin, NY 11510. (85)

EX-PLATOON LEADER, USMC Vietnam looking for high risk, good paying work overseas. Honest, dependable, fearless. DON, (913) 462-3585. (82)

SPECIAL ACTION COMMANDO SCHOOL specializing in Survival & Commando lactics for civil or military crisis. Write for brochure. \$1.00. S.A.C.S., P.O. Box 506, Pecos, NM 87552.

THE INTELLIGENCE LIBRARY — Many unusual, informative books on Electronic Surveillance, creative Locksmithing, Weapons, Investigations, Documents, etc. Free Brochures: MENTOR, Dept. G-2, 135-53 Northern Bivd., Flushing, NY

MAIL SECURITY provides essential privacy at affordable prices. Keep your location secret. Send \$2.00 (refundable), Box 70, Burns, TN 37029. (80)



Developed for the military in the Vietnam war, the Ranger Bush Hat in popular camouflage pattern is an excellent hat for hunters, campers or hikers. 50% nylon/50% cotton. Four wire mesh ventilators in crown, plus a ¾" wide nylon webbed band with loops for adding natural camouflage. Floppy brim, 3" wide. Adjustable nylon chin strap. Hand washable. Available in sizes Small (7), Medium (7½), Large (7½), and X-Large (7¾). We honor VISA and MasterCard. Moneyback Guarantee.

Write for FREE catalog.

Send your name and address, check or money order to:

PES Sales Dept. J-64 P.O. Box 1600, Chapel Hill, NC 27515

#7H Ranger Bush Hat (Size_ #9969 FREE Catalog

UNUSUAL BOOK OFFER. Save up to 20° Discount, Famous Publishers: Paladin Press, Desert, Atlan, others, 100's of exciting titles. Regularly updated. Exotic Weaponry, Miliary, Survival, Self-Defense, Martial Arts. Explosives. Siliencers, Fireworks, and many, many MORE. If you can buy them elsewhere for less — buy them! Catalog \$1.00 — FREE G.I. P-38 Can Opener with Catalog. ASURP PUBLICATIONS. (101). Sharon Center, OH 44274. (85)

TIGER STRIPE CAMMO Handkerchiefs Bandannas \$2.75 ea. 3 for \$6.50. A.H.A., Box 21606, Denver. CO 80221.

SURVIVAL CATALOG! 88 pages of unique and unusua books, implements, and weapons! \$1.00: SURVIVAL SYS-TEMS-SF. Box 30309. Phoenix. AZ 85046.

W.W. #2 COLLECTORS & FLYBOYS



#1. For the back of YOUR jacket...Flying Tigers Blood Chit Patch, 7"x11" Slik Original = \$165.00 OR good reproduction* = \$20.00 ('your choice of American or Chinese flag).

#2. U.S. Senior pilot wings, 3" = \$7.00 OR we have a few Chinese pilot wings with enamel center = \$15.00.

*3. W.W. #2 Style U.S. Officer's Cap (new from original U.S. maker), tan with brown leather visor, chin strap and U.S. Eagle pin. State size S, M, or Lg, #\$47.00.

#4. U.S. Pilot's Pants Belt, canvas with wing and prop emblem on buckle #\$10.00.

#4. U.S. Pilot's Pants Belt, carvas with wing and prop emblem on buckle # \$10.00.

#5. Aviator Sunglasses (large old W.W. #2" tyle with sweat bar and belt case), new mfg. with safety-glass lens #\$13.00.

#6. Japanese Kamikazie Cotton Head Band (replica) = \$6.00.

#7. W.W. #2 Service Man's Personal I.D. Bracelet, silver plate, very popular in W.W. #2 = \$10.00.

Our 224 page fully illustrated catalog = \$2.00 postpaid. (Sent free with any order).

W.W. 2 LTD

Box 2063-F

· St. Louis MO

63158

PYROTECHNICS, Smoke Grenades, Aerial Flares, Booby-Traps, Racket, Whistle, Report Cartridges, Pen Gun Laun-chers, Catalog \$1.00, AZTEC, Suite 341, 5365 Jimmy Carter Blvd., Norcross, GA 30093.

LOCKSMITHING: General & automotive. UNLIMITED IN-FORMATION-\$2.00 (unconditionally refundable if unsatis-fied). L.A.N.D.I.S.. 625 Post St.. #1048F. San Francisco. CA

ALASKAN Federal Wilderness Land — \$2.50 Acre. (Lakefront and Riverfront Available.) LEASE Canadian Land — \$1.00 Acre. BUY Repossessed Homes from U.S. Government — \$1.00 plus repairs! Details, Alaskan Maps. Federal Regulations — \$4.95 Report. All Three Reports — \$9.95. HOMESTEAD, P.O. 1510-T10, Winterhaven, CA 92283.

MX-MILITARY, SURVIVAL MONTHLY. International. Countless ads, articles, photos. \$10 Yr., \$17.50 2 Yrs., US, Canada; \$24/Yr. Foreign. MX, P.O.Box 3SF, Torrington, CT 06790. Sample: \$1.(80)

MILITARY MAPS! Hundreds of large, topographic, Army maps. Plus CIA maps! Llst \$2.00. DTI, 323 Franklin Blvd. South, #804-D77F, Chicago, IL 60606, (81)

FEDERAL FIREARMS LICENSE KIT \$4.00! Applications, instructions, wholesalers, phones, salestips, 15% records discount, DTI, 323 Franklin South, No. 804-D77F, Chicago, IL 60606. (81)

PARACHUTIST/ELITE INSIGNIA CATALOG. Photo illustrated, \$3.00. FOX MILITARY EQUIPMENT CO.. 16W331 Jackson, Hinsdale, IL 60521. (80)

ARREST Violators! Wear the Badge of a ARREST Violators Wear the Badge of a TRAIN FAST DETECTIVE AT AT HOME TO PREVIOUS TRAINING NEEDED Your spirit of adventure, danger, and self reliance can lead you to an exciting career reliance can lead you to an exciting career proportunity. Solve mysteries, bring criminals to justice, protect the innocent. Secret Equipment you every step of the way. Men and women needed to work in challenging situations, withstanding hardspips, make on the spot decisions. Learn telliter from the same equipment uses the latest investigative techniques using special law enforcement equipment special law enforcement equipment used by the FBI, the CIA, and the latest investigative agency. Save up the Secret Service. Start your own investigative agency. Save up to 25% and more on all equipment. Send for free details.

THE ROUSE SCHOOL of Special Detective Training

THE ROUSE SCHOOL of Special Detective Training DEPT. SF406, P.O. Box 2469, Costa Mesa, CA 92628 Rush me your "Detective" Career Kit—

City/State/Zip

TNT, dynamite. nitroglycerine. plastic, detonators, poison gas, chemicals, formulas, much more. Complete instructions. Make your own. Send SASE, EXPLOSIVES, 1715 Leaf Ave., Murfreesboro, TN 37130, (81)

NORTHEAST INVESTIGATIONS — Private investigators. child custody, missing persons, industrial undercover, bounty hunters. Phone (603) 542-6380. (87)



WORLO WAR II * KOREA * Full Size U.S. and Vietnamese Medals, Ribbons, Badges, Fine Display Cases, Miniature Medals, Personal Service, Display the valuable Medals awarded you or your family. FREE CATALOG

MEDALS, 2414 F Cedarwood Court Marietta, Georgia 30067 Today!

STOP!! — Limited Offer U.S.M.C. and Ranger commemorative caps for Beirut and Grenada. \$9.50 each. One size fits all. Fast delivery. Please specify. A & D PRODUCTS. Box 286-F. Bel Air., MD 21014. (79)

ATTENTION: SECURITY CONSULTANTS SECURITY COMPONENTS, equipment. CCTV systems and almost everything you need in electronic devices, at wholesale prices, LEE, Box 2587, Shawnee Mission, KS 66203. (913) 432-6400.

SS AND GERMAN WWII MILITARIA: Insignia, flags, daggers. uniforms, camouflage, books. World's bigget catalog, includ-ing two large posters. \$2 (refundable). KRUPPER. Box 177SF, Syracuse. NY 13208. (87)

WEAPONS, PROFESSIONAL GRADE

Viable alternative to rising high cost of owning a professional grade quality handgun.



FN Browning 9mm Military Hi Powers - Excellent condition - "Com-bat customised-Parkerized - Matching serial No. slide, BBL, Receiver • \$639.50.

Colt .45 MOD 1927 U.S. Mfg. excellent condition "Combat Customiz-ed" Parkerized - Matching serial No. slide & receiver new Colt BBL • \$547.

Includes high visibility MMC sights, 4 lb. crisp trigger pull, lowered ejec-tion port, polished feed ramp, throated BBL, Pachmayr grips, bevel-ed magazine well, extended combat thumb safety, slide refitted to frame.

Walther PP .32's French Mfg. 1950's excellent condition . \$297.00.

Extra magazines included with all three handguns.

Limited quantity on all handguns. Satisfaction Guaranteed SEND \$1.00 TO:

HARRISON CUSTOM COMBAT HANDGUNS Box 1722 M-6, Alken, S.C. 29801 • (803) 649-5936

PRIVATE INVESTIGATION home study course. Free information. CENTRAL INVESTIGATION. Box 1894A. Provo. formation, CEN UT 84603, (80)

KNIVES — Survival. Butterfly. Knuckle. Stars. Blowguns. Many more. Catalog \$1.00. SPECIAL CUTLERY, 1104 Lee. Dept. SOF, Des Plaines, IL 60016. (82)

U.S. MILITARY INSIGNIA: 1000's of patches stocked. 1940 through Vietnam. Catalog \$1.00, - Refunded. SAUNDERS. Dept. SF, Box 414, Vermillion. OH 44089-0414. (80)

Dept. SF, BOX 414, Vermillion, OH 4409-0414. (B0)
"LAZERSTUN" (DEFENSE WEAPON) — Shoots Highintensity Rays that Blind!!! (CAUTION — Victims Purport:
"DISORIENTATION!!! BLACKOUTS!!! FAINTING!!!") Nontethal. Handheld. Assembled. "30.000 Lumens-per-second
temporarily Bleach Eye Retinas!" (Similar to device featured
on televisions C.H.I.P.S.!!!) Send \$49.95 each: NATIONAL
AZERTEK. Box 2240. Elm Grove. WV 26003. (Unique
Weapons Catalog, \$5.00).

PEN GUN-22CAL. You construct with ordinary tools and hardware store materials — \$4.95. ENTIUM (S-3). Box 1650. Caroware store materials -lina, P.R. 00628.

FIREWORKS FIRECRACKERS - ROCKETS - ROMAN CANDLES

FOUNTAINS . FLORAL SHELLS . MUCH, MUCH MORE!

LOW PRICES - HIGH QUALITY - QUICK DELIVERY SHIPPED THROUGHOUT THE UNITED STATES

SEND \$1.00 for complete illustrated catalog to: EAGLE FIREWORKS, Dept. 102, P.O. BOX 800, Clackamas, OR 97015 TRACE MISSING PERSONS. Big money, adventure. Learn how, P.O. Box 1132H, Doylestown, PA 18901.

ELECTRONIC SUPVEILLANCE SECURITY EQUIPMENT—
("Worlds' Greatest Selection!!!"). Professional Wireless Microtransmitters: 300' range, \$40.00. 1,000 range, \$75.00, three mile range, \$195.00. Telephone Parallel Transmitter, \$95.00. Telephone "Drop-in" Transmitter, \$395.00. Panasonic 10 Hour Cassette Recorder, \$165.00. 24 Hour Recorder, \$225.00. "Vox", \$65.00. Automatic Telephone Recording Device, \$60.00. "Hardwired" 100' Supersensitive Microphone, \$75.00. "Shotgun" Microphone, \$195.00. Infinity Transmitter, \$325.00. "Spikemike", \$140.00. "Parasite" Transmitter and Receiver, \$195.00. Linemans' Handset, \$150.00. Parabolic Microphone, \$85.00. Closed Circuit Television System, \$395.00. Magnesiumfloride Night Vision Scope, \$125.00. Telephone Scrambler Set, \$295.00. Telephone Scrambler Set, \$295.00. Telephone Eavesdropper Stopper, \$75.00. Pocket-sized Transmitter Detector, \$285.00. Telephone "Sweep" Countermeasure, \$195.00. Tape Recorder Detector, \$695.00. Drugs/Narcotics Analysis Kit, \$80.00. Pocket-sized Metal "Frisker", \$50.00. Bulletproof Vest, \$150.00. Automobile Entry Kit, \$50.00. Son Orders: Microtron's, Warehouse/Showroom Complex, 42-Thirty-eighth Street, Wheeling, West Virginia 26003, Visa/Mastercard Call 24 Hours: (304) 233-8007. Professionals' Catalogue, \$20.00. Surveillance Device Schematics Portfolio, \$20.00. Surveillance Tactics Manual, \$15.00. General Catalogue, \$5.00. (Delivered Assembled and insured.) ELECTRONIC SURVEILLANCE SECURITY EQUIPMENT -

SILENCERS — Complete instructions to build your own from materials available at most hardware stores. \$3.00 WORLD PUBLISHING, P.O. Box 64252, Fayetteville, NC 28306.

NEED TOTAL MAIL PRIVACY? Confidential Arizona address for all your mail needs. Other services available! Write! SMS-SF, Box 3179, Tempe, AZ 85281. (81)



VIETNAM VETERANS. Gallantry Cross and Campaign Medal certificates. \$3.00 each, both \$5.00. JOHN BERNDSEN, 909 Noah, St. Louis, MO 63135.

TIGER STRIPE JUNGLE FATIGUES, Military Quality, 4 pock-et Jacket, 6 pocket Pants \$55.00 per Suit. A.H.A., Box 21606, Denver, CO 80221. MasterCard & VISA Accepted!

CONVERT YOUR UZI to selective-fire semi or fully automatic CONVERT YOUR UZ! to selective-fire semi or fully automatic weapon. One afternoon with simple hand tools can give your ULTIMATE AUTHORITY. All the step-by-step instructions, dimensioned drawings, and detailed explanations you need are in this report. The ten dollars it costs will buy you more peace-of-mind than commanding your own army. Even if you don't use it today, the information will already be in your library when you need it most. Send \$10.00 to SOMERVILLE, P.O. Box 7661, Silver Springs, MD 20910. (84)



UNCONVENTIONAL JUNGLE WARFARE TRAINING" Midwest Training Center offers the finest courses available, 10 days of the most realistic training possible, ranging from introductory to professionally advanced. "Our security team is available here or abroad for special assignments". Brochure \$2.00. Box 2814, Evansville, IN 47714.

MILITARY GOODS CATALOG — GENUINE GI — 32 pages \$1.00. Complete with cammo latigues, LC1 gear and equipment, DI hats, dumniy grenades, jungle hats, lensatic compasses, military books, ponchos, boots, bayonets, and much much more. KAUFMAN'S WEST ARMY & NAVY GOODS, Department A-26, 504 Yale SE, Albuquerque, NM 87106.

SMOKE GENERATORS — Large selection of candles, bombs, pots, grenades (eight colors). Catalogue \$2.00 (refundable with order), foreign orders \$5.00. SIGNUS, Box 33712-W, Phoenix, AZ 85067. (80)



NAZI COLLECTORS!! Nazi Iron Cross First Class with pin and maker's markings! Only \$12.95. Catalog of pre-1945 relics, \$5.00. REICHSRELICS, Box 54-DN, Braham, MN 55006. (80)

BOUNTY HUNTING — Legal for anyone and very profitable! For legal statutes and employment information send \$2.00 and SASE. Rush orders \$3.00 cash. RESEARCH UNLIMITED, Box 90, Depew, NY 14043. (81)

CRIMEFIGHTERS. Send \$2.00 for police catalog. B-PEC, Dept. SF483, 17122 Bellflower Blvd., Bellflower, CA 90706. (87)

POLICE, FIRE AND RAILROAD badges and patches. Send \$1.00 for list or \$6.00 for next 12 monthly lists. BAIRD, Dept. SF1283, P.O. Box 444, Los Alamitos, CA 90720. (87)

MONEY SOLUTIONS! End debts. Get new credit, jobs, degrees. Financial privacy. Offshore opportunities. Free catalog. EDEN, Box 8410-SF, Fountain Valley, CA 92728. (83)

"DIE YOU BASTARD". Bumper Sticker. \$2.00. T-Shirt. \$7.95. P.W., Dept. SF, 237 W. Houghton Lake Drive, Prudenville, MI 48651.

GREAT LAKES FIREWORKS COMPANY. Brings fireworks to your door!! Illustrated Catalogue \$1.00. Refundable. P.O. Box 5324, Cleveland, OH 44101. (80)

FIREWORKS: Fun, Safe, Patriotic; top quality, countless items, lowest prices, illustrated catalgue \$1; (refundable), PYRO-SONIC DEVICES, Box 711 SI4, Grand Haven, MI 49417. (87)



This Gov't issue jacket is made of lightweight supple dark brown Cattle Hide Leather w/a deep pile collar, wool cuffs & waist band, and is 100% nylon lined. It features 2 deep pockets w/button down flaps, full bi-swing back, full armhole gussets, inside welt pocket & USN stencilled on security leather facing under heavy duty brass zipper

MILITARIA, INC.

138 Kearny Ave. Dept. SF Kearny, N.J. 07032

MAN FOR HIRE (504) 356-7295 after 5 p.m. (80)

NAM CMBT. VET — seeks high risk employment outside U.S. Virginian P.O. Box 1504, Cranford, N.J. 07016 (80)

PRIVATE PILOT with plane for hire. Instrumented rated, airborne qualified. You call, I haul. Serious inquiries only. No Reds! Contact: UNICORN — (212) 984-6707. (80)

ACTION BOOKS FROM PALADIN PRESS! Updated catalog listing fascinating books on survival, weaponry, knife fighting, creative revenge, exotic weapons systems, self-defense, plus much more! \$1.00 PALADIN PRESS, Box 1307-KFS, Boulder. Colorado 80306. (84)

BRITISH MILITARIA, Royal Air Force, Royal Navy. Royal Marines, S.A.S., Airborne, Headwear, Badges, Insignia, Wings, Medals, Webbing, etc. \$1.00 for list. BRITISH COLLECTIBLES LTD. Dept. A. 2113 Wilshire Blvd., Santa Monica, CA 2003, (83) CA 90403. (83)

30 - 40% OFF GERBER KNIVES, REDFIELD, LEUPOLD, Bushnell Scopes; Muzzleloaders! Send \$1.00 for Complete Pricelist! KNIVES, Dept. SOF, 52 Edmund, Uniontown, PA 15401

BEEF JERKY Enjoyed by backpackers & hunters since 1894. One lb. pkg. \$24.95. Send to OLDE NESTOR SMOKE-HOUSE, P.O. Box 301, Nestor, CA 92053. Phone: (619) 423-

MONEY, BECOME GUN DEALER AT HOME, 3 Year FFL License Kit, 23 chapters, Contains all information to operate, Plus Applications Forms, Firearms Registration Forms, BATF "800" Numbers, Addresses, Wholesale Sources, Questions and Answers on Federal Laws; \$4.95, Federal Gun Laws; \$2.50, Your Complete State Gun Laws; \$2.50, Concealed Gun Permit Information, \$2.00, Class 3 License Regulations, Forms, \$3.50, Directory Wholesale Sources, \$3.50, ALL PUBLICATIONS ABOVE \$14.95. FREE CATALOG, REDDICK, 1821-H Bacon, San Diego, CA, 92107.

COURIER, Merc, Bounty Hunter, Bodyguard, Individual, or team will consider any high risk operation. Will travel. Short or long term. Discreet. G.W.T., 20325 Sherman Wy. #17, Canoga Park, CA 91306.

FIRE IT UP JERRICAN[®] POCKET LIGHTER



A unique symbol of military service and a great conversation piece. The Jerricard Pocket Lighter with its clive drab, solid die cast metal case, is an exact miniature of the familiar G.1. 5 gallon gas can. Attach your own unit military insignia to it. A RUGGED, DEPENDABLE ighter, you will enjoy "showing it off." The perfect idea for gifts, prizes, awards!

Only \$6,95 ea. + \$.88 postage and handling. Savel 2 for \$12.00 + \$1.25 postage and handling. Butane available at \$12.95 ea. + \$.88 postage and handling. Savel 2 for \$24.00 + \$1.25 postage and handling. Savel 2 for \$24.00 + \$1.25 postage and handling. R.I. residents please add 6% state sales tax. Master Charge or Vista accepted. (Please include card no., expiration date and your signature.

Send check or money order (No C.O.D.'s) to CAPITAL CITY MARKETING, INC. 655 Great Road, North Smith-

YOUR EMPLOYMENT QUESTIONS about the S.A. Army answered confidentially. Airmail \$15.00 cash or U.S. Postal M.O., BRIAN LAWLESS, Box 2148, Randburg 2125, Johannesburg, South Africa. (80)

CONTACTMAN — SOUTH WEST AFRICA Any inquiry-good connections-ex-Rhodesian, send \$10 bankdraft or cash, GG Agencies, P.O. Box 3331, Windhoek, South West Africa. (80)

MAIL DROP. Total security write: Box 940, Claremont, NH 03743. (89)

DIVORCE?

FIGHT SMART — and WIN!

Down-and-dirty "Fighter's Manual" reveals the sharpest tactics and nastiest tricks YOU CAN USE!

- Advance Planning, Grounds, Defenses
- Alimony Avoidance, Mistakes, Traps
- Hiding Assets, "Financial Misconduct"
- Fast Money Moves, Stalls, Lock-outs
- Using Bankruptcy, Money Matters "after"
- Finding Right Lawyer ■ Best Custody Tactics
- Child Support Deals
- Property Settlements
- Value of Harassment

PLUS: State-by State comparisons on Alimony,



Annulments, Property, Residence, ''No-Fault'' Grounds, and much MORE!

ORDER 250 pages \$14.95 ppd

EDEN PRESS • 11623 Slater "C" Box 8140-SD . Fountain Valley, CA 92728

YES! Send me Divorce Dirty Tricks

Enclosed is 14.95 🖂 check 🗀 money order.
Calif, residents please add 6% sales tax.)
☐ Send latest Book Catalog — FREE

Truitie	
Address	
City	
State	7in

SELECT MILITARY ITEMS. Books and manuals, loading tools, send for free catalog. BLADE and BARREL, ox 2121F, Oroville, CA 95965. (82)

ELITE FORCES INSIGNIA CAPS. Top quality. Large selection. Imprinted. Send 20¢ stamp for illustrated priced folder. A&D PRODUCTS CO., Box 286-S64, Bel Air, MD 21014.

BOUNTY HUNTING, SPECIAL OPERATIVE. All jobs considered. TRAVIS MOSLEY, Box 53, Downing, MO. 63536.

RAPPELLING EQUIPMENT, RESCUE EQUIPMENT. Our equipment used by F.B.I., U.S. Army, and police departments. Black Rope, black equipment. PMI, SMC, Russ Anderson, Forrest Mountaineering, \$2.00 catalog, refundable with order. J.E. WEINEL, INC., P.O. Box 213SOF, Valencia, PA 16059.

SAVANT FOR HIRE: Professional investigator, body guard, armed escort, bondsman, and bounty-hunter. Also have knowledge of military and counter terrorism. Am an expert of weapons and demo, Prefer Central America. Savant, P.O. Box 348, Athens, GA 30601. (81)



WORLD WAR II military aviation memorabilia and current USAF - USN flight clothing catalog \$1.00. INTERNATIONAL MILITARY SUPPLY, 919 Levick St., Philadelphia, PA 19111

EX MARINE, Vietnam Vet, seeks high risk short term dirty work. Complete discretion assured and expected. P.O. Box 7368, Chicago, IL 60680

.50 CAL. MACHINE GUN BELTS. Enhance your fireplace, .50 CAL. MACHINE GUN BELTS. Enhance your fireplace, den, place of business with impressive and unique wall display of authentic 1943-4 Frankford Arsenal war issue .50 cal. complete shells less powder with steel links for continuous belt. Excellent condition. Massive 100 rounds nearly 9 ft. long \$53.50 plus \$8.00 shipping; 50 rds \$29.50 + \$5.00; 25 rds \$17.50 + \$4.00 — Also artillery shells, etc. Free listing. U.S. and foreign dealers invited. "Nation's Largest .50 cal. Outlet." JOE JELINEK, 1201F Cottage Grove, Chicago Heights, IL 60411 (312) 758-2183.

TOP SECRET REGISTRY Government Radio Frequencies! New 168 page 5th Edition reveals 60,000 scanner channels: FBI, Secret Service, Border, Immigration, ATF, CIA, DEA, Customs, Treasury, military, more, \$14.95 (+\$1 mailing). Free catalog. CRB Research, Box 56-SF, Commack, NY 11725.

CUSTOM HANDMADE KNIVES, reasonably priced. Also all type knives and historic weapons. Unbeatable prices. Color catalogs \$2.00. DeINTINIS, 107 Summit Ave., S.I., NY 10306



WW2 ORDERS OF BATTLE
You may know how and where the
battles were fought. Now you can
have the rest of the story! These
new, 1981-1984, Orders of Battle
reveal the most detailed intelligence available in the English
language on unit histories and locations of German, Italian,
Russian, Bulgarian, Hungarian, Romanian, Japanese and
U.S. forces.

Write now for FREE Catalog and Samples.

GAME PUBLISHING 3355 Birch Circle F, Allentown, PA 18103-4512

MILITARY SURPLUS — Chemical/biological warfare equipment, military clothing and equipment. Self-addressed stamped envelope for catalog. JR SALES, Box 4253F, Lancaster, CA 93539-4253.

G.I. SURPLUS, Hunting and Camping Equipment. 56 page catalog \$2.00. RED BANK ARMY NAVY, 12F Monmouth Street, Red Bank, NJ 07701

IRA (IRISH REPUBLICAN ARMY) Berets, Black Beret w. Insignia \$18.00. A.H.A., Box 21606, Denver, CO 80221.

LISTENING DEVICE, build one it's easy. Hear people talking a block away. Plans \$4. F & P ENTERPRISES, Box 51272, Palo Alto, CA 94303-C (80)

BECOME A GUN DEALERI "Obtaining Federal Firearms Licenses," samples, illustrations, \$2.95! "Fun Dealers Wholesale Directory" best prices, \$2.95! "Federal Firearms Laws," \$2.95! ALL THREE BOOKLETS --- \$6.50! MESA, Box 1798-FM, Denver, CO 80201.

HAVE COVER — WILL TRAVEL, U.S. loyal & legal. Extremely discreet gentleman. Booksquared, Bounty Hunter, Covert Intelligence. (616) 323-2088. (80)

RED WINDOW DECAL: "Warning! This property protected by an armed American citizen," \$1, 6/\$5; Professional FFL Kit, \$3. PFRB/4, Box 2800, Santa Fe. NM 87501. (81)

PHHB/4, Box 2800, Santa Fe. NM 87501. [61]

HARD CORPS — Soviet Airborne Beret, KGB visor cap, MVD, KGB, Airborne, armored sleeve shields, "CA" shoulder boards. East German general's uniform, "raindrop" cammo uniform, VOPO helmet with cammo cover, AKM bayonets, and more Soviet, Warsaw Pact, Rhodesian, Israeli, and Elite Forces cammo and militaria. New catalogue \$2.00. HARD CORPS, P.O. Box 10-4206, Anchorage, AL 99510. [80]

FUSE! 3/32" DIAMETER WATERPROOF SAFETY FUSE. 100"—\$10.00, 300"—\$25.00. POSTPAID, GUARANTEED. GREENMAN, Box 9026E, Peoria, IL 61606. (81)

LEARN TO TRAIN YOUR DOG THROUGH THE USE OF VIDEO CASSETTE



Video tape (1) a 1½ hour video cassette for dog owners with special emphasis on step by step techniques for obedience training.

Created and produced by a working police K-9 trainer/ handler, with 8 years of police working dog experi-ence. Specializing in police and civilian obedience and protection training

Video tape (2) a 1½ hour video cassette on personal protection (attack) training. Tape includes same training techniques as used in police K-9 training.

Video tapes shipped world wide. Tapes available in VHS. BETA and PAL system for European countries. Purchasers of protection tape recommended to purchase obedience tape also.

Send check, money order, or cashiers check to

Educational Video Tapes Unlimited P.O. Box 608

Marina, California 93933 Tel- 408-372-3226 Allow 3 weeks for delivery

PAL

California residents add 6% sales tax Check appropriate tape ☐ VHS

FALLOUT AND BLAST SHELTERS custom designed by licensed professionals. Be prepared for WWIII. For brochure and detailed ordering information send \$2 to UNDER-GROUND SHELTERS INTERNATIONAL, Federal Bidg.. Box 16. Hilo. HI 96721-0016.

OVER 10,000 PERSONS MISSING WEEKLY! North American Tracer Association needs help in your area. Earn good fees. Details: N.A.T.A., Box 314-F, Boston, MA 02188. (617)

ADVENTURERS FIELD COURSES - Learn tactics, weapons, survival — stay alive. Gear is provided. All skills taught. Application/Information \$1.00. EXPLORERS INTERNATIONAL, 518 Humboldt, Fallon, NV 89406.

ULTIMATE CONCEALABLE WEAPON, dual function .22 cal. Zippo cirgarette lighter. Detailed shop drawings, four sheets, simple construction, fallsafe design. Send \$10.00 to: SAR-DAUKAR PRESS, P.O. Box 18644, Memphis, TN 38118. (81)

IMPROVISED WEAPONRY AND OTHER BOOKS. Send S.A.S.E. for price list. C.F., Box 142, Weymouth, MA 02190.

POLICE CAPS & T-SHIRTS — Largest selection of city, state, federal agencies, official insignias, professional quality. Free brochure available — SQUADROOM SUPPLY CO., Box 28038, Baltimore, MD 21239.

WILD GEESE SELECTION Customized gold plated emblems for adventurers of distinction Brochure \$1.00, Refundable. THE WILD GEESE, Postfach 1145, 6460 Gelnhausen, DBR.

SILENCER PLANS! Improvised silencers from household materials — \$4.00. DTI, 323 Franklin South, #804077F, Chicago, IL 60606. (81)

THE LAST LAUGH IT'S YOURS. TAKE IT! TOP QUALITY

HEAVY DUTY



Solid Sterling Silver \$49,95 14k Gold, yellow \$249.95 Collar Tie Pin s/s \$30.00 Specify Size-ORDER NOW! Send Cash, Check or MO.

GOLDBOND LTD.

 Pittsburgh, PA 15235 • (412) 242-3527
 10 day money back guarantee P.O.Box 10669

50,000 BIG MAPS! USSR, Togo, Vietnam, Ohio — ANY-PLACE! Catalog \$3.00 (refundable).MESA, Box 1798-FO, Denver, CO 80201,

PLASTIC EXPLOSIVES INSTRUCTIONS! Learn to make your own from simple ingredients. \$5 to: SWANK, P.O. Box 2733, Cookeville, TN 38502.

PISTOL PACKER — Quality crafted zipperless gun cases. Hand guns and rifle cases. Send \$1.00 for price list. E.F.D., P.O. Box 112, Westwood, NJ 07675. (81)

KARATE — C-60 TAPE. Learn Karate and obtain certified ranks. Information send \$1.00 or \$15.00 for tape to T.K.S.. P.O. Box 112, Westwood, NJ 07675. (81)

CONFIDENTIAL COURIER AVAILABLE. Experienced. Author of Paladin's DUTY FREE series. Extreme discretion assured and expected. Contact: ADVERTISER, cc/o 70 Kings-down Avenue, Perry Barr, Birmingham, B42 INF, ENGLAND.

HOW TO SURVIVE A NUCLEAR ATTACK. Types of shelters

— Tips on fallout material to have on hand and more. BE
READY. Send \$3.75 to SCIENCE, Box 7159, San Diego, CA

MERC FOR HIRE: Highly skilled and professional individual or team available for high risk contracts. All offers considered and held strictly confidential. Immediate response and action world wide. NG, Box 302. Cape May Court House, NJ 08210.

WRITE TO MARRIAGE MINDED OVERSEAS LADIES. Send helpful details and \$5.00 to: REDCO, Box 337, Pismo Beach, CA 93449. (81)

BOUNTY HUNTER TELLS ALL. You too can make big money bounty hunting. Legal statutes and information -BUCK, Box 1416, Scranton, PA 18501.

MILITARY SURPLUS. Tired of paying high prices? Get genuine issue at wholesale prices. Send \$1.00 for wholesale price list of our large inventory. ABMA, P.O. Box 4162. Ontario, California 91751.

NEED INSTRUCTOR to teach training in map reading land navigation. Send cost to: 44 Prairie, Highwood, IL 60040.

DISCOUNT FIREWORKS: Fiecrackers, bottle rockets, roman candles, and much more. For catalog send 50 cents to SPARTAN FIREWORKS, P.O. Box 792, Tiffin, OH 44883, or after May 5th call toll-free in Ohio 1-800-821-7901, outside Ohio 1-800-821-2483.

\$19.95

Telephone Listening Device

Record telephone conversations in your office or home. Connects between any cassette or tape recorder and your telephone or telephone LINE. Starts automatically when phone is answered. Records both sides of phone conversation. Stops recorder when phone is hung up. This device is not an answering service.

Super Powerful Wireless Mic

10 times more powerful than other mics. Transmits up to ¼ mile to any FM radio. Easy to assemble kit. 15V battery (not incl.) Call (305) 725-1000 or send \$19.95+ \$1.00 shipping per item to USI Corp., P.O. Box SF-2052, Melbourne, FL 32901. COD's accept. For catalog of transmitters, voice scramblers and other specialty Items, enclose \$2.00 to USI Corp.

WHO KILLED KENNEDY? Assassination research materials available: Photographs, literature, videocassettes, Zapruder, Catalog \$2.00. COLLECTOR'S ARCHIVES, Box 42, Winnipeg, Manitoba. R3K 1Z9 CANADA. (85)

RPECIAL FORCES VIDEO TAPES Operational Techniqus FM 31-20. FIVE SEPERATE TAPES. Tape: 1— Intelligence & Psychological Operations; 2— Infiltration & Planning Operations. Air Operations-Raids & Ambushes; 4— Water Operations-Communications; 5— Demolition Engineering-Medical Aspects SF Operations. VHS Only \$29.95 each plus \$2.95 shipping & handling. SELF RELIANCE GROUP, 316 California Avenue, Suite 206, Reno, NV 89509. (82)

EX-MARINE, Vietnam Vet, Jump Qualified, Speaks Russian, Spanish, Vietnamese. Outside U.S.A. only, STUART, P.O.Box 3952, Lawrence, KS 66044. (81)

COLLEGE DIPLOMA - 1 DAY

Has your diploma been lost or damaged? Most schools available. Beautiful exacting reproductions including seals & colors. All

ALUMNI ARTS Dept. SF 17 Box 552 Grants Pass, OR 97526

MINI 14, 30 Round Magazines \$10.00; .45 Auto \$7.00; M1922 Piştol Belt Suspenders, New \$4.00. Send postage, excess refunded. Thousands of items, write: GREG SPENCER, 5009 N. Interstate, Portland, OR 97217.

U.S. Mk2 PINEAPPLE GRENADES (replica), w moving parts \$7.50, A.H.A., Box 21606, Denver, Co 80221.

RADIAC DETECTOR-DT-60D/pd. This personal detector indicates accumulated radiation dosage (from 10 to 600 roentgens) government No. USN Nobsr-87468 — \$15.00. I.A.V., gens) government No. USN Nobsr-67466 P.O. Box 3704, Ontario, California 91761.

GRENADA! WERE YOU THERE? 4" diameter, four color decal showing island and key locations, "Operation Urgent Fury" in ½" letters, send \$3 ppd. Two for \$5. Also NEW "Multi-national Peacekeeping Force-Beirut" decal, 4" diameter, full color, \$3 ppd.; Two for \$5. We have Recon, SEALs, SF, Navy-MC Aircrew, USMC-Sniper, more. Send 20 cent stamp for price list to: ELITE FORCES SUPPLY COMPANY, 22 Orchard Street, Newton, NJ 07860.

GERMAN WWII reed green herringbone twill reproduction panzer wrap around tunic with front pocket — no insignia. Sizes 38, 40, 42, 44, \$75 postage paid. IRMA FOREST, P.O. Box 634, Nogales, AZ 85621. Post Office MOs only. \$2 for picture and cloth sample. (81)

GRENADA INVASION MEDAL, Un-official Military Medal honoring U.S. Troops; with Ribbon \$10.00 each. I.M.S., Box 21606, Denver, CO 80221.

EMERGENCY LOCKPICKING TECHNOLOGY — Free Cla-logue!!! Sen a self-addressd, stamped envelope to NATIONAL LOCKSMITHING SUPPLY, Box 131, Bridgeport, OH 43912.

COMPUTER PHONE WITH REDIAL SYSTEM. Wall mount included. FCC Registered. Adapts to tone or dial systems. Guaranteed. Each phone carries a full one-year money-back guarantee, and the company will replace it. "FREE:" if the ver fails to function. Free catalog with this order! But Direct and Save! Now at the low price of \$8.95 each. Contact: GREAT AMERICAN IMPORT & EXPORT COMPANY, LTD., Box 811, Lindenhurst, NY 11757.

BONNIE & CLYDE - THE ORIGINAL NEWSPAPER. Order BONNIE & CLYDE — THE UNIGINAL REWSPAPER. Order your copy now of the local newspaper from the Louisiana Parish where Bonnie & Clyde were killed. Includes copy of actual Death Certificate, photos never before published & MUCH more. Send \$4.75 plus 50 cents P&H to: BONNIE & CLYDE NEWSPAPER, P.O. Box 65007, Baton Rouge, LA 70896. (81)



BLACK TIGER MARTIAL ARTS FEDERATION 1845 CR 951-D, Suite 123, Golden Gate, FL 33999

Welcome brother Martial Ariss, Joint et 123, Golden Gate, FL 33999

Welcome brother Martial Ariss! Join the strongest Martial Arts organization in the world today Dedicated to improving our martial way and helping others. Violent crime is the worst in modern history. As Martial Artiss we can help We are not another guardian type organization. We are not looking for recognition. We are not seen coming or going, Help support our cause by pinning up and signing up new members in your area. Donation for Lifetime Membership is \$100 00. Benetits are Black Tiger Is-shrt, by-monthly propress reports, discount to seminars, workshops and lessons. Black Tiger Martial Art, Volume 1 instructor Manual Join today and protect yourself, your family and loved ones.

FOR SALE 40 ACRES TIMBERLAND. Perfect for underground homes. Hideaway, survival area, good road. M. WIL-LIAMS, Box 170, Route 2, Clayton, OK 74536.

FOR HIRE: Ex-military and a highly skilled PROFESSIONAL. All job offers considered and held strictly confidential. High Risk Contracts ONLY, RECON, P.O. Box 367, Hermitage, TN 27076 37076.

VIET NAM ERA VET, 71-74 SF. Seeks contract work. Serious inquiry only, please. TOORI, P.O. Box 26425, Tucson, AZ 85726.

SILENCERS IN THE 1980s, Great Designs, Great Designers, by J. David Truby — an in depth, fully illustrated report on the newest development in suppressor technology. Order yours today! \$1.400 postpaid. PALADIN PRESS, P.O. box 1307-KMY, Boulder, Co 80306.

FOR THOSE WHO HAVE "Walked through the valley of death and have feared no evil ..." Send \$2.00 for catalog to: MILITEX SALES, INC., Box 46499, Dept. V-1, Chicago, IL

BERETS OF THE WILD GEESE, Mercenary Officer's Maroon Beret w/Insignia \$21.00. A.H.A., Box 21606, Denver, CO

ONE-YEAR LONG-TERM Survival Plan for Four. Booklet lists foods, amounts. Send \$2.95 to: E. PAGE, Box 12311, Knoxvil-

TOP RISK ACTION GROUP. Contacts with individuals, organizations and governments. Recovery, rescue, defense, intrusion, training and strategic consulting, internationally. No read-JOE GREEN, P.O. Box 31991, Raleigh, NC 27622, U.S.A. (83)

FOR HIRE: High Risk Contracts, Confidential. All serious in-quiries answered immediately. Write ED, P.O. Box 16293, Chicago, IL 60616.

MILITARY REFERENCE CARDS — Soviet Weapons Whiz Wheel, \$1.50; Demolition Card, \$1.00; Infantry Leaders Card, 50 cents; all three for \$2.50. Free Pricelist — WIREGRASS MILTIARY PRESS, P.O.Box 397. Fort Rucker, AL 36362. (83)

HAND GUN. 22 Cal., single shot, construct with hand tools and hardware store materials \$4.98. ENTIUM (SD-4), Box 1650, Carolina, PR 00628.

ADIRONDACK WILDERNESS LAND For Sale. Lots. acreage, abandoned farms. EZ owner terms. Property list \$2.00: JOHN KELLY, RD #2 Applehouse Lane, Glens Falls. NY 12801.

BELT BUCKLE VIETNAM WAR VETERAN



"I won't apologize" and "Republic of Vietnam Service" on front; "I served my rountry in war while others cut and ran from it" on back, along with a place for you to put your name and unit. Solid pewter, brass tip and American made. Send \$16.00 postpaid, to Max Riekse, 3150 South St., Fruitport, MI 49415.



SPECIAL FORCES certificates, Ranger, Pathfinder, Vietnam Service, Soviet and other military award documents. Send SASE for illustrated list. EWING, Box 993, Montpelier, VT

TIGER STRIPE BOONIE HATS, as issued in Nam, TOP QUALITY \$12.00, A.H.A., Box 21606, Denver, Co 80221.

FIREWORKS — Where to buy firecrackers \$3.50 a brick, rockets \$2.20 a gross, M-80s, blockbusters, and giant Class B aerial displays. Complete directory of mail order suppliers listing hundreds of fireworks \$3.50. PYROTECHNICS, Box 230A, RFD #1, Mystic, CT 06355. (90)

MERC FOR HIRE: Novice — Marine Viet Vet, Demo; age 37; jungle preferred. 608 Barnegat Blvd., Beachwood, NJ 08722.

JOIN THE INTERNATIONAL MERCENARY ARMY. Be a part JOIN THE INTERNATIONAL MERCEMARY ARMY. Be a plant of a worldwide organization dedicated to helping freelance specialists in the areas of para-military, security, and investigation find employment. Mail \$15 money order, this includes lifetime membership, one year active employment file, and membership certificate for framing, NO OBLIGATION. IMA, P.O.Box 132, Shrewsbury, PA 17361.

ATTENTION MERCENARIES — work available out of the U.S.A. Top dollar for right man, must be free to travel for at least eight months — no travel fee. Send this ad to MISAL, 1671 East 16 St., Suite 269, Brooklyn, NY 11229 (82)



The our owner's guide to state regulations for carrying handguns, rifles, and shotguns by private vehicle. Also - federal transporting restrictions; bus, train, airline policies; mailing rules; laws of Canada and Mexico. TRANSPORTING PERSONAL FIRE-ARMS - 1984 EDITION. \$4.95 postpaid from Sparrow Publishing House, Dept. SF, P.O. Box 817, Boulder City, NV 89005

COMBAT COLLEGE sample lesson "Camouflaging Defensive Positions PLUS new course listings \$2.00 (refundable). ALLIED Educational, Dept. F., Box 41323, Phoenix, AZ 85080.

WOODLAND JUNGLE FATIGUES, soon to be issued to U.S. troops, rip-stop material, 4 pocket jacket, 6 pocket pants \$52.00 suit. A.H.A., Box 21606, Denver, CO 80221. Master-Card & VISA Accepted!

Card & VISA Accepted:
TET 1968 Hear actual sounds of battle recorded 1/31/68 on perimeter of 326th Medical Battalion, Bien Hoa, Vietnam. Hear rockets, mortars, M16s, AKs, claymores and more. Includes 16-page booklet w/27 photos and 60 minute cassette tape. Unconditional money-back guarantee, free catalog with order. TET 1968 is \$12.00 postpaid. BIEN HOA PRODUCTIONS, Box 56, Fayetteville, AR 72702.

VIETNAM COLLECTOR? VETERAN? Patches, books, DI pins, t-shirts, caps. NEW: Grenada, Lebanon Tributes. Catalog \$1. SATCONG, Box 177 VF, Syracuse, NY 13208. (90)

MAIL SECRECY - for those who need it! Dependable established Mail Forwarding/Receiving/Holding Agent. Reasonable Rates! Singles \$1.00. Box 15424, Colorado Springs, CO 80935. (81)

GRAVITY BALISONGS!!! Surgical blade/skeletonized ALU-MINUM handles. 9" opened. 3¾ ounces. ASTOUNDING QUALITY!!! Brochures available. (\$50.00) SALE; \$32.95′. "AIRMAILED!"! FREE Camouflage sheath! SELECTLINE, (established 1977), Box 391(SOFA), P.C., Hawaii 96782-

HOW TO BEAT A LIE DETECTOR TESTI Secrets Revealed! Free Pre-employment Test Included. \$4.00. ACCURATE POLYBGRAPH, P.O. Box 6856SF, Santa Barbara, CA 93160.

MAC-SOG T-SHIRTS, world famous design on an O.D. shirt \$7.50. A.H.A., Box 21606, Denver, Co 80221.

UNARMED COMBAT. New method of self-defense. Survive REAL combat. Defend yourself and kill with your bare hands. Fully illustrated., \$10,95 postpaid. LIBRA ENTERPRISES. Dept. SF, 486 Molimo Drive, San Francisco, CA 94127.

"GRENADA — An Island Paradise Courlest of the 75th Rangers" t-shirts short sleeve \$7.00 plus \$1 postage. RECON ONE, P.O. Box 6978, Dept. SOF, Stateline, NV 89449-6978.

PRIVACY GUARANTEED — Mail forwarding, remailing. Street address, phone number available. Messages taken. SUPERIOR SERVICES, P.O. Box 591, Slidell, LA 70459.

ORIENTAL STYLE HEADBANDS, choose from Kamikaze, Sure Victory, Sword Spirit, Japanese Battle Flag, Ninja, Sen-sei, or Tae Kwon Do. \$3 each, postpaid, or any 4 for \$10. JAYJAP, P.O. Box 4298, Omaha, NE 68104.

JAYJAP, P.O. Box 4288, Omaha, NE 68104.

ARMY FIELD RADIOS: Genuine infantry mainstays from Korea to Nam. CPRC-26 Canadian Man-Pack radio, compact, transmits-receives 42-54 MHz, FM, 6 channels, with battery box, antenna, crystal: \$19.50 apiece, \$37.50/pair, good condition, PRC-510 backpack radio (Canadian version of American PRC-10), transmits-receives 38-55 MHz continuous tuning, with battery box, headset, antenna: \$39.50 apiece, \$77.50/pair, good condition. R-108 Field/Vehicular Receiver, 20-28 MHz FM: \$27.50 mint. VRC-7 Field/Vehicular Receiver, 20-28 MHz FM: \$27.50 mint. VRC-7 Field/Vehicular radio set, includes RT-70 transceiver, audio amplifier, power supply, antenna, vehicle mount, accessories, mint in original cartons: \$137.50. R-174 receiver, tunes 1.8-18 MHz AM-CW-SSB, military, shortwave, amateur radio: \$27.50 good condition. ARC-27 guard receiver, single channel 220-250 MHz aircraft receiver: \$12.50 mint. 45-Day-Replacement-Guarantee. Add \$9.50 shipping-handling. BAYTRONICS, Dept. SOF, Box 591, Sandusky, OH 44870.

MILITARY CATALOG, German, Italian, French, 1000 items, owned by a former grunt. Send one buck to: SAIGON SALLY, 1021 Broadway, Bowling Green, KT 42101.

AUTO INJURIES? Put dollars in your pocket. Everything revealed new practical guide to making insurance companies pay you for your injuries proven invaluable. RUSH \$9.95. PACE PUBLISHING COMPANY, 77 Ives Street, Suite 271, Providence, RI 02906.



COBRA DEFENSE ACCESSORIES, LTD. P. O. Box 30035 • Midwest City. Oklahoma 73110

FOR HIRE: Merc, bodyguard, armed carrier, counter terror-ism. Would like contract for Rhodesia. No Red. All jobs consi-dered. Very reliable. Contact: Tim Pourner, 291 Eastwood Drive, Newport News, VA 23602.

HOMEMADE FIREWORKS AND EXPLOSIVES, 1000s of nchemicals and formulas known only by the military and fire-works factories. Book \$20.00 postpaid. Send money order. FULL AUTO, 1715 Leaf Avenue Murfreesboro, TN 37130. (81)

HBO DESCRAMBLER PLANS. Complete and easily followed. \$3.00. STEVENS PUBLISHING COMPANY, Dept. SF, Box 20286, Bowling Green, KY 42102. (84)



For our Deluxe Colored Catalog. Your money is refundable on your first order.

> Send to: Neptune Fireworks Co. P.O. Box 398 Dept. G Dania, FL 33004 Out-of-State Toll Free: 1-800-835-5236

In FL: (305) 920-6770

Please send me your Colored Deluxe Catalog fo s100. I understand that my money is refundable or my first order.				
Name				
Address			. Ap	t.#
City	_ State		Zip	

SEEKS EMPLOYMENT, Conventional-unconventional. Four years commercial construction diver. Commercial pilot, SEL, Inst. and R.W. Three years 82nd A/B Inf. On request will submit resume. MARK, P.O. Box 85, Southport, (BSL), NC 28461.

"SEE THRU PEOPLE" ... Discover 50 secret powers to defeat deceivers and enjoy love. \$1. NEWLIFE, Box 275-BH, Boulder City, NV 89005. (85)

FALLOUT SHELTERS — Protection from national disaster in your backyard or retreat. Complete plans and material list. Send \$11.95 to DMZ SHELTERS, P.O.Box 12324, Fresno, CA

CAMOUFLAGE, BRITISH FALKLANDS, Rhodesian, French Algeria. Send \$2.00 BILLS ONLY for photos and details. EMBLETON, 6 Stable View, Yateley, Hants, ENGLAND. (82)

PATRIOT'S — work overseas complete listing, five dollars and self-addressed stamped envelope (long size). MONEY ORDER to: ADAMS ENTERPRISES, P.O. Box 1831, Kearney, NE 68847.

MILITARY COLLECTORS. Elite British Units Insignia Sets. Send self-addressed letter-size stamped envelope for Price List. BRITISH REGALIA IMPORTS, P.O. Box 50473, Nashvil-

MILITARY MEDALS OF WWII — 81 different superbly illustrated catalogue \$2.00. Refundable with purchase. REUBEN E. JENKINS, Box 2064-SOF, Columbus, GA 39102.

HAVE ENEMIES? 31, 6'3", 220 lbs. of protection. Bodyguard, repossession, courier. You name it. All jobs considered. I'll do it right. BOXHOLDER, 512 Mt. Adams Drive, Wapato, WA 98951, (509) 877-4702. (81)

BUDD'S **OFFICIAL** REMAILING GUIDE

TOTAL MAIL PRIVACY

OUR GUIDE - DETAILS EVERYTHING!!! Computer protected accounts, Satekeeping, Emergency Phone call, Check & Money Order Services and MUCH MUCH MORE!!! 8½ x 11 32 pages. \$2.00 AirMail

BUDD PRESS

W. Budd Eldorado, Ontario Canada KOK 1YO

SILENT-KILLER, why buy them, make your own blowguns cheaper than you could buy them. PLANS \$2.00: P.B. & M. COMPANY, Dept. L, P.O. Box 298, Clarendon Hills, IL 60514.

DRIVE LIBERALS CRAZY! 4"x6" Genghis Kahn quote for your wall. "Scatter your enemy ... gather his daughters. \$2.00 to RAH, 314 Fairfield, Tallahassee, FL 32301.

ARMING GI PRACTICE GRENADES, illustrated plans sources, \$5.00. Bazooka plans, explosive ½ mile range, \$5. Both plans \$8. KELLOG, 305 Maryland Avenue, Charleston, WV 25302.

NIGHTVISION SCOPE \$125.00!!! New Magnesiumflouride Optic Illuminates Persons at 150' with only starlight, street-lights or moonlight available! R.L.E. #97. 7" length, 2½" dia-meter. Meets government specifications. Completely assem-bled. Send \$125.00 each: NATIONAL POLICE SUPPLY, Box 131, Bridgeport, OH 43912. (Surveillance Equipment Catalog, \$10.00, refundable.)

BRITISH MILITARY SUPPLY, NEW 1984 Catalog of Uniforms, Equipment & Insignia \$1.00 (Refunded). B.M.S., Box 21606, Denver, Co.80221.

Brass Catchers!

Colt 45, Browning High Power, AR-15, Uzi. Mini-14, KG 99, HK 94, 93, 91

> \$2695 ea. M-10, M-11 \$1695 ea.

Send \$300 for complete assault weapons catalog.

Miles Ahead Inc.

P.O. Box 5212 • Atlanta, Georgia 30307

DANDELIONS: FIELDGUIDE & COOKBOOK. Approximate-ly 150 pp., illus., 81/2"x11," spiralbound 1984, \$14.95. WEED-ER'S DIGEST, Box 7515, Dept. SF, Hampton, NH 03842.

SWITCHBLADE KNIFE BOOK — Latest edition, over 80 photos, where to buy, prof printed; \$8.00 ppd. TANZ, Box 14221, Pittsburgh, PA 15239. (82)

GERMAN WWII COLLECTORS!! M-1943 Style Wehrmacht Overseas Hat! Only \$12.95. Catalog of pre-1945 relics, \$5. REICHSRELICS, Box 54-D, Braham, MN 55006. (82)

CONFIDENTIAL REMAIL SERVICES. Unlisted address. SASE and \$1.00 brings list of services and fees. MAIL-SAFE, Dept. ASF, 504 West 24th Street, Suite 124, Austin, TX 78705.



\$5.95 RHODIUM CATALOG WITH PURCHASE P.O. Box 20378 • Dallas, TX 75220

FANTASTIC SPACE-AGE ELECTRONICS

LASER WEAPONS, INVISIBLE PAIN-FIELD GENERATORS, MORE ...

Survival writer descovers...secret sources for laser pistols, listening devices, ultrasonic pain field generators, paralyzing self-defense protectors, true I.R. see-in-thedark viewers, absolute security systems, bug detectors, voice scramblers, micro-trans-mitters, electronic tracking devices, ultrasophisticated detection and surveillance equipment, police broadcast unscramblers, many more too "hot" to print. Send \$1.00 for giant catalogue (get \$2.00 credit) To:

UNIVERSAL ELECTRONICS, Dept. S-6 15015 Ventura Blvd., Ste #1653, Sherman Oaks,

ALICE PACK (Medium) NEW w/o straps \$37.50; Ranger Handbook — latest issue \$5.00; Woodland Camo T-shirts 65.00; Camo Campact-4 colors plus mirror \$6.50. Add \$1.00 postage. RECON ONE, P.O. Box 6978, Dept. SOF, Stateline, NV 89449-6978.

EXPLOSIVES C-4, nitroglycerine gelatine, TNT, high explosive, nitroglycerine, detonators, incendiary, poison gas, rockets, smoke bombs, tracer bullets, M-80s. Detailed instructions. Make your own. Manuals \$4.00 each. All for \$25.00. Postpaid. Send money order. FULL AUTO, 1715 Leaf Avenue, Murfreesboro, TN 37130. (81)

INTERCEPT MILITARY MORSE CODE and teletype messages from any shortwave receiver! Compact 8"x6"x2" unit operates anywhere. No skill requried. Converts Morse code and radioteletype to plain English. Displays message on built-in screen! (Or store messages for later scrutiny). \$349.95 prepaid. Info 2 stamps. HOWELABS, Box 73, Folly Beach, SC 29439.

FULL-AUTO RUGER 10-22, 900 rpm. Money back guarantee. Takes 1 hour, simple and reliable plans \$5 SASE. E. SWEAT, 612 East LaPlata Street, Farmington, NM 87401

EXPLOSIVES — Two unique, powerful formulas. One using plain aspirin, one from human urine. Easy instructions, \$4.00 each, both \$7.00. NORTHSTAR RESEARCH, Dept. SOF, 32 Heart, World History CA 20141. Hardy Way, Hiram, GA 30141.

NINJA TOOLS — Authentic weaponry hand crafted by certified black belt instructor. Send \$1.00 for catalog to: SCOR-PION ENTERPRISES UNLTD., P.O. Box 774, Tucker, GA





FOR THE RECORD

In the April, 1984, issue of Soldier of Fortune Magazine the WEAVER ARMS, LTD. ad that appeared on page 13 carried the incorrect price of \$395. The correct price of the NIGHTHAWK 9m Carbine is \$525. We regret any inconvenience that this may have caused.

- The Publisher

ADVERTISERS INDEX

Advertiser A.C.P. T-Shirts	Page
Action Ammo Ltd.	85
American Munitions Corp.	09
American Pistol Institute	92
AN/COM, Inc	104
Assault Systems	25
Auto-Ordnance Corporation	96
Bianchi International	Cover 2
Brigade Quartermasters, Ltd 80, 96,	100, 104
CA, Inc	100
California Corporation	102
CCS Communication Control, Inc	22
China Diesel Imports	87
Cloudland Enterprises	87
Cross	
Crossbows Ltd.	
Crown Publishers, Inc.	97
De Santis Gun Hide	84
Diebel German Military Equipment	100
Devil's Brigade	98
Divine Wind Graphics	98
Documentary Recordings	92
Doubleday Military Book Club	. 10-11
Excalibur Enterprises	. 45.82
Exotic Sports, Inc.	
Feather Enterprises	
Focus Electronics	
Fox Hole, The	
Gemini Industries.	
Global School of Investigation	102
Guaranteed Distributors	
Gun South, Inc	82
House of Weapons	
HK International	
INCO	86
International Historic Films	90
Kaufman's West Army-Navy Goods King and Sutley Company, The	9
L.L. Baston Company	12
Larc, Int.	
Law Enforcement Associates	
LifeKnife, Inc.	
Loompanics	
Matthews Police Supply Co	
Merc Shirts	
Military Edge	102
Military Graphics	81
Modern Gun Repair School	91
North American School of Firearms	
Numrich Arms Corporation	88
Olde Glory Fireworks	
P & S Sales	14-15
Paladin Press	5 18-19
Phoenix Systems, Inc.	83
RP Knives	
Reli-Press Enterprises	
Rick's Army-Navy Sales	90
Scientific Systems	89
7M Publishing Company	
Sherwood International	
Silent Partner	89
SOF Back issues	2/
SOF Exchange	gs
Southern Sales	91
Spare Time Sports	81
Survival Books (the Larder)	104
Survival Systems	. 97, 102
T-J Jewelry Company	104
Universal Military Outfitters	104
U.S. Optics	100
Valley Surplus	
Warrior's Warehouse Weaver Arms	Cover 3
Westbury Sales Company	95
Yankee Manufacturing Company	85
3	

JUNE 84



The **NIGHTHAWK** carbine is the deadliest 9mm assault carbine made in America. It is designed and built for anyone who is serious about demanding a fierce-looking tactical weapon that provides the best defense available—a superior offense. Independent tests proved that no other 9mm carbine in its class can compete with the

NIGHTHAWK carbine for accuracy and dependability. For an amazingly affordable price, you get both precision and toughness.

Ask your local firearms dealer about the amazing **NIGHTHAWK** carbine. Once you've had a chance to experience its awesome firepower for yourself, you'll never settle for anything less.

ACCESSORIES

Nighthawk Carrying Case
Nighthawk 3 Mag Pouch
Nighthawk Parts & Cleaning
Kit (includes: Hex Tool Set,
Extractor, Firing Pin, Bolt
Spring, miscellaneous
Springs, Nighthawk
Cleaning Kit)
25 Round Magazine
Nighthawk T-Shirts (Black &
Camouflage)
Nighthawk Hat
Nighthawk Girl Poster
Nighthawk Jacket Patch







WEAVER ARMS

P.O. Box 3316 Escondido, CA 92025



For more information on the NIGHTHAWK carbine, contact your local firearms dealer today, write to WEAVER ARMS, or call (619) 746-2440.



SOLDIER FORTUNE



PKG. E SOUTH AFRICA

EXP. DATE CARD # (Foreign or Special Domestic rates available upon request)

PAYMENT ENCLOSED (US funds only) MASTERCARD

Expires 10/31/84

YES! SIGN ME UP AND SEND ME MY SPECIAL COL-

LECTOR'S BONUS PACKAGE(S). I'VE CHECKED THE

4SFB

THE NEW SURVIVE'S INTRODUCTORY OFFER





YES! I WANT TO SURVIVE AND SAVE 50% OFF THE SINGLE COPY PRICE! SEND

- ☐ 1 YEAR 12 ISSUES \$15.00 (50% OFF SINGLE COPY PRICE)
- ☐ 2 YEARS 24 ISSUES \$30.00 (50% OFF THE SINGLE COPY PRICE)

NAME ADDRESS _____

CITY _____STATE ___ ZIP ____

PAYMENT ENCLOSED (US funds only)

☐ MASTERCARD T VISA

CARD # EXP. DATE

(Foreign rates available upon request)

Expires 10/31/84

4SFF

he New

The HK 94, 9mm Para, Carbine demonstrates once again that the proof is in the performance. This new firearm, which provides rifle-like accuracy out to 100 meters, is a direct offspring of HK's renowned family of MP5 submachine guns. The MP5 has gained international reputation as one of the basic arms of elite European and American special operations units.

- Key features of the HK 94 carbine are:
 Performance proven delayed roller lock bolt system
- Hammer forged 16.2 inch barrel
- Choice of two stocks: A2 fixed buttstock, A3 sliding retractable buttstock
- Diopter rear sight adjustable to 100 meters
- 15-shot detachable magazine standard with the carbine; 30-shot detachable magazine, an optional extra
- As with all HK rifles and carbines, scope mounts are available for the HK 94 Carbine

All HK firearms purchased at retail, are covered by our 5 YEAR LIMITED WARRANTY.

SUGGESTED RETAIL PRICES

HK 94, A2

HK 94, A3

933 N. Kenmore Street Arlington, Virginia 22201 703/243-3700

Isn't it about time you discovered HK quality? Visit your local dealer today and get your hands on this precision and high performance HK 94 Carbine. You will be impressed by the quality and value of this new firearm. You can learn more about why discriminating sportsmen choose HK by sending \$3.00 for our full color 24-page catalog.